

# DOCUMENT RESUME

ED 035 954

24

CG 005 018

AUTHOR KLAUSMEIER, HERBERT J.; AND OTHERS  
 TITLE CONCEPT LEARNING: A BIBLIOGRAPHY, 1950--1967.  
 TECHNICAL REPORT NO. 82.  
 INSTITUTION WISCONSIN UNIV., MADISON. RESEARCH AND DEVELOPMENT  
 CENTER FOR COGNITIVE LEARNING.  
 SPONS AGENCY OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU  
 OF RESEARCH.  
 REPORT NO TR-82  
 BUREAU NO BR-5-0216  
 PUB DATE APR 69  
 CONTRACT OEC-5-10-154  
 NOTE 177P.

EDRS PRICE MF-\$0.75 HC-\$8.95  
 DESCRIPTORS \*BIBLIOGRAPHIES, CLASSIFICATION, \*COGNITIVE  
 PROCESSES, \*CONCEPT FORMATION, INFORMATION SYSTEMS,  
 \*LEARNING PROCESSES, PERIODICALS

## ABSTRACT

THE CONTENTS OF THIS REPORT ARE DESIGNED TO AID THE  
 RESEARCHER CONCERNED WITH CONCEPT LEARNING. THIS PUBLICATION  
 CONTAINS: (1) RATIONALE AND STRATEGY FOR COMPILING THE BIBLIOGRAPHY,  
 (2) A DEFINITION OF THE WORD CONCEPT, (3) A SYSTEM FOR CLASSIFYING  
 ARTICLES BY THEIR CONTENT, (4) A BIBLIOGRAPHY OF ARTICLES DEALING  
 WITH CONCEPT LEARNING FROM 51 JOURNALS PUBLISHED IN 1950--1967, AND  
 PUBLICATIONS OF THE WISCONSIN R AND D CENTER FOR COGNITIVE LEARNING,  
 AND (5) A LIST OF BIBLIOGRAPHIC ENTRIES GROUPING THE ARTICLES  
 ACCORDING TO THE CLASSIFICATION SYSTEM. (AUTHOR)

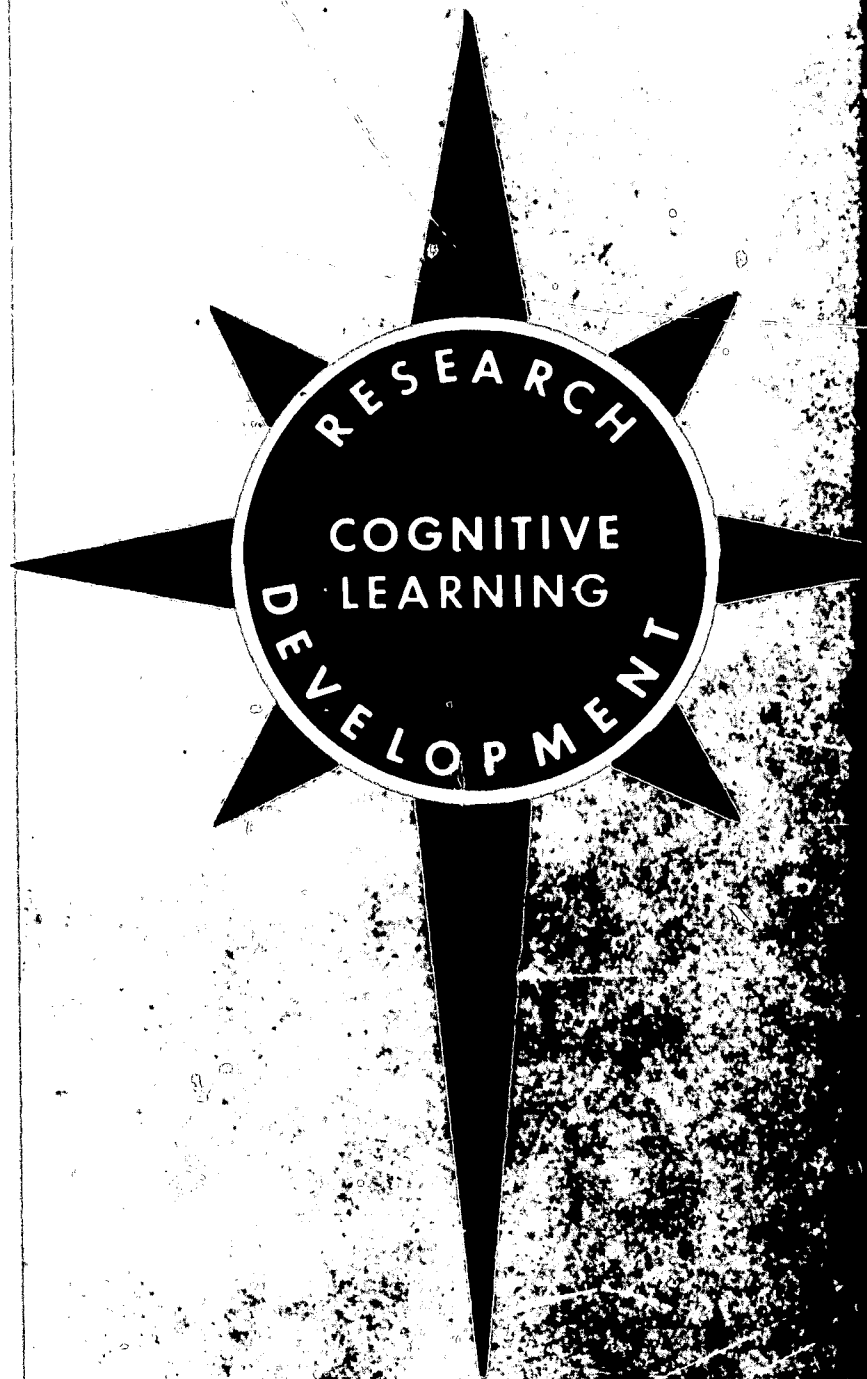
66

# CONCEPT LEARNING: A BIBLIOGRAPHY, 1950-1967

WISCONSIN RESEARCH AND DEVELOPMENT

CENTER FOR  
COGNITIVE LEARNING

81050092



BR. 5-0216  
TR. 82  
PA-24  
OE-BR

Technical Report No. 82

CONCEPT LEARNING:

A BIBLIOGRAPHY, 1950-1967

Herbert J. Klausmeier, Barbara E. Sterrett, Dorothy A. Frayer,  
Susan B. Lewis, Vincent W. Lee, James L. Bavry

Report from the Project on Situational Variables  
and Efficiency of Concept Learning  
Herbert J. Klausmeier and Robert E. Davidson, Principal Investigators

Wisconsin Research and Development  
Center for Cognitive Learning  
The University of Wisconsin  
Madison, Wisconsin

April 1969

The preparation of this paper was performed pursuant to a contract with the United States Office of Education, Department of Health, Education, and Welfare, under the provisions of the Cooperative Research Program. The opinions expressed in this publication do not necessarily reflect the position or policy of the Office of Education and no official endorsement by the Office of Education should be inferred.

Center No. C-03 / Contract OE 5-10-154

## NATIONAL EVALUATION COMMITTEE

**Samuel Brownell**  
Professor of Urban Education  
Graduate School  
Yale University

**Henry Chauncey**  
President  
Educational Testing Service

**Elizabeth Koontz**  
President  
National Education Association

**Patrick Suppes**  
Professor  
Department of Mathematics  
Stanford University

**Launor F. Carter**  
Senior Vice President on  
Technology and Development  
System Development Corporation

**Martin Deutsch**  
Director, Institute for  
Developmental Studies  
New York Medical College

**Roderick McPhee**  
President  
Punahou School, Honolulu

**\*Benton J. Underwood**  
Professor  
Department of Psychology  
Northwestern University

**Francis S. Chase**  
Professor  
Department of Education  
University of Chicago

**Jack Edling**  
Director, Teaching Research  
Division  
Oregon State System of Higher  
Education

**G. Wesley Sowards**  
Director, Elementary Education  
Florida State University

---

## UNIVERSITY POLICY REVIEW BOARD

**Leonard Berkowitz**  
Chairman  
Department of Psychology

**John Guy Fowlkes**  
Director  
Wisconsin Improvement Program

**Herbert J. Klausmeier**  
Director, R & D Center  
Professor of Educational  
Psychology

**M. Crawford Young**  
Associate Dean  
The Graduate School

**Archie A. Buchmiller**  
Deputy State Superintendent  
Department of Public Instruction

**Robert E. Grinder**  
Chairman  
Department of Educational  
Psychology

**Donald J. McCarty**  
Dean  
School of Education

**\*James W. Cleary**  
Vice Chancellor for Academic  
Affairs

**H. Clifton Hutchins**  
Chairman  
Department of Curriculum and  
Instruction

**Ira Sharkansky**  
Associate Professor of Political  
Science

**Leon D. Epstein**  
Dean  
College of Letters and Science

**Clauston Jenkins**  
Assistant Director  
Coordinating Committee for  
Higher Education

**Henry C. Weinlick**  
Executive Secretary  
Wisconsin Education Association

---

## EXECUTIVE COMMITTEE

**Edgar F. Borgatta**  
Birmingham Professor of  
Sociology

**Russell J. Hosler**  
Professor of Curriculum and  
Instruction and of Business

**Wayne Otto**  
Professor of Curriculum and  
Instruction (Reading)

**Richard L. Venezky**  
Assistant Professor of English  
and of Computer Sciences

**Max R. Goodson**  
Professor of Educational Policy  
Studies

**\*Herbert J. Klausmeier**  
Director, R & D Center  
Professor of Educational  
Psychology

**Robert G. Petzold**  
Associate Dean of the School  
of Education  
Professor of Curriculum and  
Instruction and of Music

---

## FACULTY OF PRINCIPAL INVESTIGATORS

**Ronald R. Allen**  
Associate Professor of Speech  
and of Curriculum and  
Instruction

**Gary A. Davis**  
Associate Professor of  
Educational Psychology

**Max R. Goodson**  
Professor of Educational Policy  
Studies

**Richard G. Morrow**  
Assistant Professor of  
Educational Administration

**Vernon L. Allen**  
Associate Professor of Psychology  
(On leave 1968-69)

**M. Vere DeVault**  
Professor of Curriculum and  
Instruction (Mathematics)

**Warren O. Hagstrom**  
Professor of Sociology

**Wayne Otto**  
Professor of Curriculum and  
Instruction (Reading)

**Nathan S. Blount**  
Associate Professor of English  
and of Curriculum and  
Instruction

**Frank H. Farley**  
Assistant Professor of  
Educational Psychology

**John G. Harvey**  
Associate Professor of  
Mathematics and Curriculum  
and Instruction

**Milton O. Pella**  
Professor of Curriculum and  
Instruction (Science)

**Robert C. Calfee**  
Associate Professor of Psychology

**John Guy Fowlkes (Advisor)**  
Professor of Educational  
Administration  
Director of the Wisconsin  
Improvement Program

**Herbert J. Klausmeier**  
Director, R & D Center  
Professor of Educational  
Psychology

**Thomas A. Romberg**  
Assistant Professor of  
Mathematics and of  
Curriculum and Instruction

**Robert E. Davidson**  
Assistant Professor of  
Educational Psychology

**Lester S. Golub**  
Lecturer in Curriculum and  
Instruction and in English

**Burton W. Kreitlow**  
Professor of Educational Policy  
Studies and of Agricultural  
and Extension Education

**Richard L. Venezky**  
Assistant Professor of English  
and of Computer Sciences

---

## MANAGEMENT COUNCIL

**\*Herbert J. Klausmeier**  
Director, R & D Center  
Acting Director, Program 1

**Thomas A. Romberg**  
Director  
Programs 2 and 3

**James E. Walter**  
Director  
Dissemination Section

**Dan G. Woolpert**  
Director  
Operations and Business

**Mary R. Quilling**  
Director  
Technical Section

**\* COMMITTEE CHAIRMAN**

## STATEMENT OF FOCUS

The Wisconsin Research and Development Center for Cognitive Learning focuses on contributing to a better understanding of cognitive learning by children and youth and to the improvement of related educational practices. The strategy for research and development is comprehensive. It includes basic research to generate new knowledge about the conditions and processes of learning and about the processes of instruction, and the subsequent development of research-based instructional materials, many of which are designed for use by teachers and others for use by students. These materials are tested and refined in school settings. Throughout these operations behavioral scientists, curriculum experts, academic scholars, and school people interact, insuring that the results of Center activities are based soundly on knowledge of subject matter and cognitive learning and that they are applied to the improvement of educational practice.

This Technical Report is from the Situational Variables and Efficiency of Concept Learning Project in Program 1. General objectives of the Program are to generate new knowledge about concept learning and cognitive skills, to synthesize existing knowledge, and to develop educational materials suggested by the prior activities.

Contributing to these Program objectives, the Concept Learning Project has the following five objectives: to identify the conditions that facilitate concept learning in the school setting and to describe their management, to develop and validate a schema for evaluating the student's level of concept understanding, to develop and validate a model of cognitive processes in concept learning, to generate knowledge concerning the semantic components of concept learning, and to identify conditions associated with motivation for school learning and to describe their management.

## ACKNOWLEDGMENTS

This report represents the work of many persons over a span of approximately four years. The bibliography (Technical Report No. 1) published in 1965 contained articles on concept learning and problem solving from journals in the years 1950 through 1964. J. Kent Davis, James G. Ramsay, Wayne C. Fredrick, and Mary H. Davies took much of the responsibility for compiling the report, under the direction of Professor Herbert J. Klausmeier. They were assisted in searching the journals by Carin Cooper, William L. Goodwin, Daniel Lynch, Deborah M. Stewart, Suzanne Wiviott, and Danny G. Woolpert.

The present publication incorporates information presented in the earlier report including the bibliographic entries of articles related to concept learning. Since that publication, Barbara Kennedy, Joy Kaiser, David Todd, Susan Lewis, and Barbara Sterrett have been involved in searching journals published after 1964.

The addition of a section classifying articles by subject matter was suggested and developed by Dorothy Frayer and Elizabeth Schwenn. They also assisted with problems that arose during the task of searching and classifying, and made recommendations for the revision of the earlier edition.

The computerization was carried out under the direction of James Bavry, with Vincent Lee assuming programming responsibilities. The immense job of keypunching was ably handled by Penny Gilbert.

The authors acknowledge the contributions of the above but assume responsibility for the contents of the present report.



U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE  
OFFICE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE  
PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS  
STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION  
POSITION OR POLICY.

CONTENTS

	page
Abstract	vii
I Introduction	1
II Definition of <u>Concept</u>	3
III List of Publications Searched	7
IV Classification System	9
V Form of Bibliographic Entries	11
VI Concept-Learning Bibliography	13
VII Bibliography Listed According to Classification System	53
Author Index	159

## ABSTRACT

The contents of this report are designed to aid the researcher concerned with concept learning. This publication contains (1) rationale and strategy for compiling the bibliography, (2) a definition of the word concept, (3) a system for classifying articles by their content, (4) a bibliography of articles dealing with concept learning from 51 journals published in 1950-1967, and publications of the Wisconsin R and D Center for Cognitive Learning, and (5) a list of bibliographic entries grouping the articles according to the classification system.



## INTRODUCTION

The purpose of this technical report is to present (1) a definition of concept, (2) a bibliography of articles dealing with concept learning, (3) a system for classifying articles by content into areas of interest to the researcher, and (4) a listing of bibliographic entries grouped according to this classification system. It is hoped that other researchers in the area of concept learning will inform the Center concerning the usefulness and completeness of this material.

One primary interest of the Wisconsin Research and Development Center is to extend knowledge about the learning and teaching of concepts. An important step in achieving this goal is review of the literature concerned with concept learning. Review of the literature and cataloging of the relevant articles began immediately after the Center was established in September 1964. The results of this endeavor were published in Technical Report No. 1 of the Wisconsin R & D Center (Klausmeier, H. J., Davis, J. K., Ramsay, J. G., Fredrick, W. C., and Davies, M. H., 1965). The 1965 publication also contained a bibliography of problem-solving articles.

The present publication is designed to update and expand the concept learning section of the earlier report. Along with updating the 1965 bibliography, a computerized system was developed for use in this and future revision tasks. The bibliography presented in this report was produced using a program written especially for the Center. The computerization will reduce the time lag between a relevant article's publication and its appearance as an entry in the bibliography.

Early in the task of cataloging articles, it became apparent that a definition of concept was needed in order to specify more exactly what was to be included in this domain. No definition of concept appeared adequate as a basis for organizing present knowledge and suggesting additional experiments. An attempt

was made, therefore, to define concept in terms of its attributes. The definition of concept according to attributes, which is still in a formative stage, may be used by the psychological experimenter or the educational researcher to gain perspective for his own definition. The definition according to attributes may also be helpful in delimiting a highly significant field of investigation which is now characterized by semantic confusion. Section II of this report is devoted to the analysis of concept in terms of its characteristics.

The cataloging of literature began with an inspection of Psychological Abstracts and Education Index. It was found that not all journals containing relevant articles were reviewed by these indices. Thus, fifty-one journals (section III) were chosen for searching. A systematic and comprehensive search of these journals was carried out. The text of each article in all issues from 1950 through 1967 was examined to determine whether the article met all of the established criteria. For inclusion in the bibliography, the article was to (1) include the term(s) concept, concept formation, concept identification, concept attainment, or conceptual learning in either (a) the title, (b) a subheading, (c) an abstract of the article, or (d) the summary or conclusion; (2) be a controlled experiment or a theoretical article discussing and integrating empirical research; and (3) use human subjects.

A further delimitation of Criterion 1 was required. Articles concerned with "self-concept" were deemed irrelevant. Studies on the subject of "conservation" were included whether the word concept was explicitly stated or merely implicit. Piagetian-type experiments were almost always relevant, and hence many of them were included although they did not meet Criterion 1.

These criteria provided helpful guidelines but were not always adequate. Often the judgments of several searchers were necessary

before the question of inclusion or exclusion of an article could be resolved.

Concurrent with the task of reviewing and cataloging relevant literature, the development of a taxonomy of variables in concept learning was begun. The identification of these variables provided a framework for conducting long-term, programmatic research on concept learning and for organizing what was already known. The variables delineated (Klausmeier et al., 1965, pp. 7-8) were modified and incorporated into a classification system of topics which are of interest to concept learning researchers. The system, as presented in Section IV of this report, is subject to revision as experimentation progresses; revisions will be reflected in updated versions or supplements of the bibliography.

Section VI is comprised of an alphabetical list of concept learning articles which appeared

in the specified journals during the period 1950-1967. This list and the Author Index should be helpful to a researcher who wishes to locate the work of a particular author.

Section VII lists the articles together according to topic. A researcher interested in one or a combination of these areas may easily identify the articles he needs to read. If his area of research is more specific than the areas outlined, his field of search will at least be narrowed.

This publication contains entries of articles dealing with concept learning from 1950 through 1967. It is anticipated that the bibliography will be updated through 1968 by April 1, 1969, after which semiannual supplements will be available. Requests for supplements or special listings should be addressed to the Dissemination Section of the R & D Center.

## II DEFINITION OF CONCEPT

Many people refer to a concept as an idea or abstraction and may, for clarification, give examples of concepts such as dog, numeral, sentence, and reading readiness. In line with the widespread practice of defining concepts by giving synonyms and examples, the preceding definition is acceptable for use with the general public.

In the psychological and educational literature one finds such definitions of concept as:

The concept deals with the meaning an individual attaches to a word or other symbol, rather than with the mere fact that any given symbol is associated with any given object [Woodruff, 1951, p. 285].

A concept may be regarded as a verbal habit-family formed usually on the basis of a class of stimulus objects having identical elements [Staats, 1961, p. 195].

[A concept is the recognition of] a group of situations which have a resemblance or common element. We usually give a name or label to the group [Cronbach, 1954, p. 281].

Concepts are learnings that permeate thinking [Russell, 1960, p. 323].

. . . a concept exists whenever two or more distinguishable objects or events have been grouped or classified together and set apart from other objects on the basis of some common feature or property characteristic of each [Bourne, 1966, p. 1].

These excerpts of definitions indicate why one may become confused when attempting to delimit what is meant by concept. The term concept means many different things to many different individuals.

Objects and events may be put into the same category on the basis of their criterial attributes. The category is usually given a name. In turn, the word that represents the category may be defined in terms of the criterial attributes of

the category. Such an approach may be used in deriving a definition of that class of learned behaviors represented by the word concept. Concepts have certain criterial attributes which differentiate them from other learning outcomes such as facts. Klausmeier and Goodwin (1966) listed some of these attributes which are now treated briefly at a higher level of conceptualization.

### BASIS OF DEFINITION

Words are used to represent concepts. In order that words convey the same or a similar meaning to individuals, it is necessary that there be agreement about the realities for which the words stand. Scholars in a discipline whose knowledge of the concepts is most complete use at least three bases for defining concepts.

First, concepts may be defined in terms of their intrinsic dimensions or attributes. These dimensions or attributes are abstracted as being alike or the same in otherwise dissimilar objects and thus define the concept from an objective point of view. For example, the attributes which allow some objects to be classified as oranges and others as lemons are size, color, shape, and taste. Similarly, the attributes useful in defining or putting many objects into the two classes squares and equilateral triangles are number of sides and length of sides. Living and nonliving things have been studied by naturalists and scientists. On the basis of observed attributes these things have been given names, assigned to classes, and organized into taxonomic systems—for example, the animal kingdom, the plant kingdom, the solar system, and the table of chemical elements.

Second, definition may be based on the use of the objects. For example, corn oil, strawberries, and beefsteak vary markedly according



to intrinsic properties, but all are categorized as food. Some scholars consider use as an intrinsic property of an object and therefore do not differentiate between the first and second bases of definition. Definition of concepts in terms of the use made of objects and ideas, however, is generally more tentative and culturally bound than is definition in terms of intrinsic properties. For example, more people properly classify pigs and cows as animals than pork and beefsteak as food.

Third, concepts may be defined in terms of behaviors or operations rather than attributes. This type of definition is prevalent in the behavioral sciences where many of the phenomena dealt with are internal processes that have no readily identifiable attributes. Examples of behavioral definitions of terms are the following: "Intelligence is the composite behavior measured by a test of general intellectual ability." "Hunger drive is an internal condition of the animal expressed as a linear function of the amount of time elapsed since food intake." Behavioral definitions are precise but different scholars may offer varying definitions for a given word.

In the preceding paragraphs, we have seen that concepts, as represented in words and other symbols may be defined in terms of the observable attributes of objects or events, the uses made of them, or behaviors which permit inference of a concept. It is not the purpose here to treat the certainty of knowledge in various fields in terms of the methods used for defining concepts. Rather, the point is made that one attribute of concept is definability. Experts who know most about a discipline should be able to indicate the main concepts of the discipline, state the bases of definition, and arrange them according to preciseness of definition.

## STRUCTURAL CHARACTERISTICS

Four important aspects of concept structure are the complexity of the attributes comprising the concept, the rules by which the attributes are joined to form the concept, the number of attributes joined, and the mode in which the examples of the concepts are experienced.

One way to look at the structure of concepts is in terms of what is joined. Think of the letters of the alphabet as units; of words like fish and fruit as representing classes; of words being joined into sentences by syntactical rules to express relations; and of relations being joined together in paragraphs to comprise systems that may be useful in describing, explain-

ing, and the like. As one goes higher up the scale from units to classes to relations, the concepts become more complex. Being joined eventually are concepts into more complex concepts that some persons call generalizations, principles, or even theoretical statements.

A second characteristic of the structure of concepts is the type of rule by which the attributes are joined. Think of the concepts represented by the words red, mammal, baseball strike, and older. They differ in the number of attributes and the rules by which the attributes are joined. Red is a simple, affirmation-type concept comprised of one dimension. Animals that manifest three attributes simultaneously or conjunctively—warm-blooded, mammary glands, bear young—are classified as mammals. A strike in baseball represents a concept where attributes are joined by a disjunctive rule, and/or. A strike may be a ball thrown in the strike zone and called by the umpire, or it may be a pitch swung at and missed, or it may be a foul tip. A five-year-old child is older than one of four years but younger than one of six. This is a relational-type concept. These are only a few of the rules for joining the attributes of concepts and for joining simple concepts to form more complex concepts.

The number of attributes comprising a concept varies widely. Colors such as red and blue have only one dimension. Mammals have many attributes. Many subconcepts may be joined and relationships expressed among them as in the system by which vertebrates are put into various subclasses. In general, the greater the number of items joined, the more complex (and difficult to learn) is the concept.

The attributes of concepts may be represented in various forms. Words are being used here. Some attributes may be observed directly in figural content; that is they may be seen or heard as they actually exist. Some may also be manipulated or acted upon physically. The attributes of the concept emotion are perceived internally. Thus, attributes may not be equally available or open to the senses.

In summary, the structure of a concept is determined by the complexity of its attributes, the rule joining the attributes, the number of attributes, and the form in which instances of the concept are experienced. Concepts comprised of one or two attributes that may be directly observed in instances of the concept are least complex, or difficult, and may be learned early in life. Concepts comprised of several subconcepts that are joined by disjunctive rules, and that are represented only in words or other symbols, are most complex.

## PSYCHOLOGICAL MEANINGFULNESS

Experts in a subject field might agree about the basis of definition, structure, and other dimensions of many concepts in the field. This agreement, however, would not indicate that all individuals possess the same concepts. Thus another dimension of concepts is individual, or phenomenological. Here there are two main concerns: (1) differences regarding the same concept among individuals and (2) changes that occur with increasing maturation and learning within the individual regarding the same concept.

Individuals of the same age vary widely in the accuracy and completeness of their concepts. For example, first-grade children's concepts of reading, school, and time vary considerably as a result of differing environmental and biological factors. Similarly, there is great variability among teachers' concepts of reading readiness, individualization of instruction, and pupil-teacher planning. Differences among individuals in the accuracy and completeness of concepts are well documented.

Children's ability to conceptualize changes with age. According to Piaget, the changes are qualitative; that is, at successive stages that can be very roughly identified with age, distinct changes occur in the kind of mental operations that children can perform.

Bruner has transplanted Piaget's ideas, developed in Europe, to the American setting. According to Bruner, the growing human being has three means of acting upon his environment: through direct action, through imagery, and through language. Individuals not only act upon the environment through these means but have appropriate internal counterparts in the central nervous system for representing sensory-motor acts, percepts, and thoughts. These internal representational schemes are designated enactive, iconic, and symbolic. In early life the child proceeds in this sequence. He apparently first acts upon objects, or manipulates them (enactive representation), before developing a mental image (iconic) of them, and then later associating names with the objects (symbolic). Although this sequence is typical of early life, one does not stop transacting with the environment through action and imagery. The enactive and iconic modes continue throughout life. However, with the development of

language, one increasingly deals with his environment at the symbolic level.

Like Piaget, Bruner (1964) stated that enactive and iconic representation are characterized by immediacy. Objects and events in the immediate environment are represented in the cognitive structure. With language development comes the ability to represent experiences in words. This act in turn releases one from immediate transactions with the environment. Language also permits combinatorial mental operations in the absence of what is represented. Thus, higher-order productive thinking is possible and enables one to interconnect and organize experiences into increasingly inclusive and abstract hierarchies.

## UTILITY

Of what value is it to have learned a concept? Bruner, Goodnow, and Austin (1956) have outlined five uses or functions of concepts. First, concepts serve to reduce environmental complexity by allowing classification into superordinate categories. Second, concepts are means by which environmental objects and events are identified. Third, concepts reduce the necessity of continual relearning by providing easily recallable class labels. Fourth, concepts provide direction for instrumental activity. Fifth, concepts permit ordering and relating classes of objects and events.

Not all concepts are equally useful or equally applicable to many situations. As pointed to previously in the discussion of structure, concepts can be ordered hierarchically according to the number and complexity of attributes that are joined, the rules for joining them, and the mode in which they are represented. Concepts at a high level function in more situations than those at lower levels in the hierarchy. For example, the concepts of plant and animal function in more situations than do those of tree and bird, respectively.

Most learning theorists in the previous decades have defined concepts in terms of only one or two of the characteristics of concepts discussed here. This discussion reflects the growing interest for studying concept learning in depth. It is hoped that this discussion will provide some direction for the researcher involved in the study of concept learning, by suggesting areas in which investigation is needed.

## REFERENCES

- Bourne, L. E., Jr. Human conceptual behavior. Boston: Allyn and Bacon, 1966.
- Bruner, J. S. The course of cognitive growth. American Psychologist, 1964, 19, 1-15.
- Bruner, J. S., Goodnow, J. J., & Austin, G. A. A study of thinking. New York: Wiley, 1956.
- Cronbach, L. J. Educational psychology. New York: Harcourt, 1954.
- Klausmeier, H. J., Davis, J. K., Ramsay, J. G., Fredrick, W. C., & Davies, Mary H. Concept learning and problem solving: A bibliography, 1950-1964. Technical Report No. 1. Madison: Wisconsin R & D Center for Cognitive Learning, University of Wisconsin, 1965.
- Klausmeier, H. J., & Goodwin, W. L. Learning and human abilities. (2nd ed.) New York: Harper & Row, 1966.
- Russell, D. H. Concepts. In C. W. Harris (Ed.), Encyclopedia of educational research. (3rd ed.) New York: Macmillan, 1960, Pp. 323-333.
- Staats, A. W. Verbal habit-families, concepts, and the operant conditioning of word classes. Psychological Review, 1961, 68, 190-204.
- Woodruff, A. D. The psychology of teaching. New York: Longmans, Green, 1951.

### III LIST OF PUBLICATIONS SEARCHED

#### JOURNALS

Abbreviations accompanying the journal titles are those which appear in the bibliography.

<u>Journal Title</u>	<u>Abbreviation</u>		
Acta Psychologica	Acta Psychol.	Journal of Applied Psychology	J. Appl. Psychol.
American Journal of Mental Deficiency	Amer. J. Ment. Defic.	Journal of Clinical Psychology	J. Clin. Psychol.
American Journal of Psychology	Amer. J. Psychol.	Journal of Comparative and Physiological Psychology	J. Comp. Physiol. Psychol.
American Psychologist	Amer. Psychol.	Journal of Consulting Psychology	J. Consult. Psychol.
American Sociological Review	Amer. Sociol. Rev.	Journal of Educational Psychology	J. Educ. Psychol.
Annual Review of Psychology	Annu. Rev. Psychol.	Journal of Educational Research	J. Educ. Res.
Behavioral Science	Behav. Sci.	Journal of Experimental Child Psychology	J. Exp. Child Psychol.
British Journal of Educational Psychology	Brit. J. Educ. Psychol.	Journal of Experimental Education	J. Exp. Educ.
British Journal of Psychology	Brit. J. Psychol.	Journal of Experimental Psychology	J. Exp. Psychol.
Canadian Journal of Psychology	Canad. J. Psychol.	Journal of Experimental Research in Personality	J. Exp. Res. Per.
Child Development	Child. Developm.	Journal of Experimental Social Psychology	J. Exp. Soc. Psychol.
Childhood Education	Childh. Educ.	Journal of General Psychology	J. Gen. Psychol.
Education	Educ.	Journal of Genetic Psychology	J. Genet. Psychol.
Educational and Psychological Measurement	Educ. Psychol. Measmt.	Journal of Nervous and Mental Disease	J. Nerv. Ment. Dis.
Elementary School Journal	Elem. Sch. J.	Journal of Personality	J. Pers.
Genetic Psychology Monographs	Genet. Psychol. Monogr.	Journal of Personality and Social Psychology	J. Pers. Soc. Psychol.
Harvard Educational Review	Harv. Educ. Rev.		
*Journal of Abnormal and Social Psychology	J. Abnorm. Psychol.		

\*(since 1965 is Journal of Abnormal Psychology)



Journal of Psychology	J. Psychol.
Journal of Research and Development in Education	J. Res. Developm. Educ.
* Journal of Research in Science Teaching	J. Res. Sci. Teach.
Journal of Social Psychology	J. Soc. Psychol.
Journal of Verbal Learning and Verbal Behavior	J. Verbal Learn. Verbal Behav.
Organizational Behavior and Human Performance	Org. Behav. Hum. Perform.
Perceptual and Motor Skills	Percep. Mot. Skills
Psychological Bulletin	Psycho. Bull.
Psychological Monographs: General and Applied	Psychol. Monogr.
Psychological Record	Psychol. Rec.
Psychological Reports	Psychol. Rep.
Psychological Review	Psychol. Rev.

\* Journal of Research in Science Teaching, Volume 5, issues 2-4 are in press.

Psychonomic Science	Psychon. Sci.
Quarterly Journal of Experimental Psychology	Quart. J. Exp. Psychol.
Review of Educational Research	Rev. Educ. Res.
Scandinavian Journal of Psychology	Scand. J. Psychol.
Science Education	Sci. Educ.

#### PUBLICATIONS OF THE R & D CENTER

<u>Publication Title</u>	<u>Abbreviation</u>
Technical Report	Wis. R & D Cent. Cog. Learn. Tech. Rep.
Theoretical Paper	Wis. R & D Cent. Cog. Learn. Theo. Pap.
Working Paper	Wis. R & D Cent. Cog. Learn. Work. Pap.
Practical Paper	Wis. R & D Cent. Cog. Learn. Pract. Pap.

#### IV CLASSIFICATION SYSTEM

The following classification system was developed to facilitate use of the bibliography. The categories of the system are the topics and variables which may be of interest to the concept learning researcher. Each article listed in the bibliography was read and placed in all appropriate categories.

First, experimental studies were classified according to the age of subjects employed. For each article reporting empirical research, the age category of the subjects was noted in the bibliographic entry.

Second, variables studied in a particular experiment were noted. Studies which compared subjects differing on characteristics such as mental age, achievement, cognitive style, etc. were listed under the appropriate Subject Variable heading. Experiments manipulating conditions of learning such as type of instructions, pretraining, feedback, etc. were listed under the relevant Learning Situation topic. When variables dealing with the nature of this learning task itself were studied, the article was listed under the applicable Task Variable classification. Research dealing with the nature of a concept were listed under a Concept Relationships heading.

Third, articles and studies relevant to classroom learning were categorized under Academic Areas into subject matter fields such as reading, mathematics, etc.

Fourth, studies employing atypical subjects such as the mentally retarded or emotionally disturbed were noted under the section Abnormal Subject Characteristics.

Fifth, experiments designed to elucidate concept learning phenomena such as discrimination, transfer, etc. were listed under the appropriate topic in the Processes and Phenomena section, as well as under the variables manipulated.

Finally, articles dealing with recurrent topics such as computer simulation, factor analysis, and Piagetian theory were listed together under Specific Interests.

Although it was impossible to list or even determine every area that might be useful to a researcher, these classifications should assist in his search of the literature.

##### SUBJECT AGE

PS - preschool age including nursery  
ES - elementary school age including kindergarten  
SS - secondary school age  
AD - adults including college students

Sex comparisons  
Physical characteristic differences  
Affective characteristic differences  
Socioeconomic status differences  
Pre-experimental training differences  
Anxiety level differences

##### SUBJECT VARIABLES

Mental age differences  
Achievement differences  
Cognitive style differences  
Age or grade differences

##### LEARNING SITUATION VARIABLES

Instructions, information or teaching method differences  
Type and/or amount of pretraining and/or training differences

Type and/or amount of reward and/or feedback varied

Distraction or stress differences

### **TASK VARIABLES**

Sequence of stimuli varied

Number of relevant or irrelevant dimensions varied

Variations within dimensions defining the concept

Comparison between dimensions defining the concept

Number of positive and/or negative instances varied

Number of instances varied

Method of presentation of stimuli varied

Sensory mode of presentation of stimuli varied

Shifts or concept switching

Learning Set

Differences in mode of response

Differences in number of response categories

Redundancy of information

### **CONCEPT RELATIONSHIPS**

Rules

Associative Rank and Dominance

Similarity

### **ACADEMIC AREAS**

Language Skills

Reading

Mathematics

Social Studies

Science

### **ABNORMAL SUBJECT CHARACTERISTICS**

Cognitive disabilities

Physical disabilities

Affective disabilities

### **PROCESSES AND PHENOMENA**

Discrimination

Generalization

Mediation

Transposition

Transfer

Memory

Strategies and Hypothesis Testing

Probability Matching

Conservation

### **SPECIFIC INTERESTS**

Review of literature and discussions

Discussions for classrooms

Piaget theory and methodology

Apparatus description and development

Instrument description and development

Computer simulation

Models

Factor analysis

Semantic differential

V  
FORM OF BIBLIOGRAPHIC ENTRIES

The following sections of the report were produced by computer printout, necessitating some deviations from standard bibliographic form. Journal titles are abbreviated; volume numbers are not in boldface; issue numbers and whole numbers when applicable follow volume numbers and are separated from them by a slash. There is a limit to the characters available and thus the following substitutions were made:

	<u>Symbol Used</u>
Apostrophe	*
Colon	,
Quotations marks	/ /

Because of space limitations, entries of articles authored by more than three persons contain only the first three authors followed by "et al." When more than one bibliographic entry for a single author appears, the entries are alphabetized by title rather than ordered by years.

In Section VII, the listing according to classification system, the categories are arranged in alphabetical order. Within each category, articles are arranged alphabetically by author.

**VI**  
**CONCEPT-LEARNING BIBLIOGRAPHY**

- ABRAHAM F D, TAYLOR J C  
PRIOR RELEVANCE AND DIMENSIONAL HOMOGENEITY OF PARTIALLY RE-  
INFORMED DIMENSIONS AFTER NONREVERSAL SHIFTS IN CONCEPT  
LEARNING  
J. EXP. PSYCHOL.. 1967, 75, 276-278.
- ADAMS J  
CONCEPTS AS OPERATORS  
PSYCHOL. REV.. 1953, 60, 241-251.
- ADAMS P A, HAIRE M  
STRUCTURAL AND CONCEPTUAL FACTORS IN THE PERCEPTION OF DOUBLE  
CUBE FIGURES  
AMER. J. PSYCHOL.. 1958, 71, 548-556.
- ADLER L K  
THE DEVELOPMENT OF CONCEPTS OF SPACE, MATTER, AND ENERGY IN  
STUDENTS AT THE COLLEGE LEVEL  
J. RES. SCI. TEACH.. 1966, 4, 41-43.
- ALBERONI F  
CONTRIBUTION TO THE STUDY OF SUBJECTIVE PROBABILITY. I.  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1962, 66, 241-264.
- AL-ISSA I  
EFFECTS OF LITERACY AND SCHIZOPHRENIA ON VERBAL ABSTRACTION  
IN IRAQ  
J. SOC. PSYCHOL.. 1967, 71, 39-43.
- ALLEN M  
A CONCEPT ATTAINMENT PROGRAM THAT SIMULATES A SIMULTANEOUS-  
SCANNING STRATEGY  
BEHAV. SCI.. 1962, 7, 247-250.
- ALLEN R R, FEEZEL J D, KAUFFELD F J  
A TAXONOMY OF CONCEPTS AND CRITICAL ABILITIES RELATED TO THE  
EVALUATION OF VERBAL ARGUMENTS  
WIS. R + D CENT. COG. LEARN. THEO. PAP. NO. 9, 1967, . .
- ALLEN V L, DRAGG B W  
EFFECT OF SOCIAL PRESSURE ON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 31, 1967, . .
- AMSTER H P  
EFFECT OF INSTRUCTIONAL SET AND VARIETY OF INSTANCES ON CHIL-  
DREN'S LEARNING  
J. EDUC. PSYCHOL.. 1966, 57, 74-85.
- AMSTER H P  
THE RELATION BETWEEN INTENTIONAL AND INCIDENTAL CONCEPT  
LEARNING AS A FUNCTION OF TYPE OF MULTIPLE STIMULATION AND  
COGNITIVE STYLE  
J. PERS. SOC. PSYCHOL.. 1965, 1, 217-223.
- AMSTER H P, MARASCUILO L  
EFFECT OF TYPE OF PRETRAINING AND VARIETY OF INSTANCES ON  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL.. 1965, 2, 192-204.
- ANDERSON R C  
SEQUENCE CONSTRAINTS AND CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1966, 19, 1295-1302.
- ANDERSON R C, GUTHRIE J T  
EFFECTS OF SOME SEQUENTIAL MANIPULATIONS OF RELEVANT AND IR-  
RELEVANT STIMULUS DIMENSIONS ON CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 72, 501-504.
- ANNETT M  
THE CLASSIFICATION OF INSTANCES OF FOUR COMMON CLASS CONCEPTS  
BY CHILDREN AND ADULTS  
SUBJECT AGE-ELEMENTARY, ADULTS  
BRIT. J. EDUC. PSYCHOL.. 1959, 29, 223-236.
- ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF OBVIOUSNESS OF RELE-  
VANT AND IRRELEVANT INFORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1962, 63, 616-620.
- ARCHER E J, BOURNE L E JR, BROWN F G  
CONCEPT IDENTIFICATION AS A FUNCTION OF IRRELEVANT INFORMA-  
TION AND INSTRUCTIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1955, 49, 153-164.
- ARCHIBALD Y M, WEPMAN J M, JONES L V  
PERFORMANCE ON NONVERBAL COGNITIVE TESTS FOLLOWING UNILATERAL  
CORTICAL INJURY TO THE RIGHT AND LEFT HEMISPHERE  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1967, 145, 25-36.
- ATKIN J M  
TEACHING CONCEPTS OF MODERN ASTRONOMY TO ELEMENTARY SCHOOL  
CHILDREN  
SCI. EDUC.. 1961, 45, 54-58.
- AUSUBEL D P  
AN EVALUATION OF THE CONCEPTUAL SCHEMES APPROACH TO SCIENCE  
CURRICULUM DEVELOPMENT  
J. RES. SCI. TEACH.. 1965, 3, 255-264.
- AUSUBEL D P  
THE TRANSITION FROM CONCRETE TO ABSTRACT COGNITIVE FUNCTION-  
ING, THEORETICAL ISSUES AND IMPLICATIONS FOR EDUCATION  
J. RES. SCI. TEACH.. 1964, 2, 261-266.
- AUSUBEL D P, AUSUBEL P  
COGNITIVE DEVELOPMENT IN ADOLESCENCE  
REV. EDUC. RES.. 1966, 36, 403-412.
- AUSUBEL D P, SCHIFF H M  
THE EFFECT OF INCIDENTAL AND EXPERIMENTALLY INDUCED EXPERI-  
ENCE IN THE LEARNING OF RELEVANT AND IRRELEVANT CAUSAL RELA-  
TIONS BY CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1954, 84, 109-123.



- AZUMA H. CRONBACH L J  
CUE-RESPONSE CORRELATIONS IN THE ATTAINMENT OF A SCALAR CON-  
CEPT  
AMER. J. PSYCHOL., 1966, 79, 38-49.
- BAGGALEY A R  
CONCEPT FORMATION AND ITS RELATION TO COGNITIVE VARIABLES  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1955, 52, 297-306.
- BAGGALEY A R, HAVAS F W, STANNERS R F  
EFFECTS OF STIMULUS COMPLEXITY AND DISCRIMINABILITY ON CON-  
CEPT LEARNING  
PSYCHOL. REP., 1959, 5, 757-763.
- BAKER F E  
AN IPL-V PROGRAM FOR CONCEPT ATTAINMENT  
EDUC. PSYCHOL. MEASMT., 1964, 29, 119-127.
- BAKER F E  
THE DEVELOPMENT OF A COMPUTER MODEL OF THE CONCEPT ATTAINMENT  
PROCESS: A PRELIMINARY REPORT  
WIS. R + D CENT. COG. LEARN. THEO. PAP. NO. 5, 1966, . .
- BALL T S  
PERCEPTUAL CONCOMITANTS OF CONCEPTUAL REORGANIZATION  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL., 1964, 28, 523-528.
- BARNA J D, O'CONNELL D C  
PERCEPTION OF HORIZONTALITY AS A FUNCTION OF AGE AND STIMULUS  
SETTING  
PERCEP. MOT. SKILLS, 1967, 25, 70-72.
- BARNARD J W  
THE EFFECTS OF ANXIETY ON CONNOTATIVE MEANING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM., 1966, 37, 461-472.
- EARNEST D L  
CONSISTENCY OF PICTORIAL AND MULTIPLE-CHOICE RESPONSES TO  
ORALLY COMMUNICATED CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES., 1964, 57, 382-383.
- BARRETT G V, OTIS J L  
THE SEMANTIC DIFFERENTIAL AS A MEASURE OF CHANGES IN MEANING  
IN EDUCATIONAL AND VOCATIONAL COUNSELING  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. REP., 1967, 20, 335-338.
- BATTIG W F  
SYMPOSIUM ON CODING AND CONCEPTUAL PROCESSES IN VERBAL LEARN-  
ING  
J. VERBAL LEARN. VERBAL BEHAV., 1966, 5, 177-181.
- BATTIG W F, BOURNE L E JR  
CONCEPT IDENTIFICATION AS A FUNCTION OF INTRA- AND INTERDI-  
MENSIONAL VARIABILITY  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL., 1961, 61, 329-333.
- BAUM M H  
SIMPLE CONCEPT LEARNING AS A FUNCTION OF INTRALIST GENERAL-  
IZATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1954, 47, 89-94.
- BAUMEISTER A A, GUFFIN J  
EFFECTS OF CONCEPTUAL SIMILARITY ON SERIAL LEARNING AND RE-  
TENTION BY RETARDATES  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1967, 58, 308-310.
- BEACH L R  
CUE PROBABILITY AND INFERENCE BEHAVIOR  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1964, 78, 5/582.
- BEACH L R  
RECOGNITION, ASSIMILATION, AND IDENTIFICATION OF OBJECTS  
PSYCHOL. MONOGR., 1964, 78, 6/583.
- BEIER E G, DONOVIEL S J  
REPEATED EXPOSURE OF SUBLIMINAL STIMULI TO DIFFERENT AGE  
GROUPS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. GEN. PSYCHOL., 1963, 69, 181-186.
- BEILIN H  
FEEDBACK AND INFRALOGICAL STRATEGIES IN INVARIANT AREA CON-  
CEPTUALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 3, 267-278.
- BEILIN H  
PERCEPTUAL-COGNITIVE CONFLICT IN THE DEVELOPMENT OF AN INVARIANT AREA CONCEPT  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1964, 1, 208-226.
- BEILIN H, FRANKLIN I C  
LOGICAL OPERATIONS IN AREA AND LENGTH MEASUREMENT: AGE AND  
TRAINING EFFECTS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM., 1962, 33, 607-618.
- BENSBERG G J JR  
CONCEPT LEARNING IN MENTAL DEFECTIVES AS A FUNCTION OF APPROPRIATE AND INAPPROPRIATE /ATTENTION SETS/  
SUBJECT AGE-SECONDARY, ADULTS  
J. EDUC. PSYCHOL., 1958, 49, 137-143.
- BERGER J J, BAUMEL H B  
DEVELOPING CONCEPTS IN HIGH SCHOOL CHEMISTRY  
THE SCIENCE TEACHER, 1961, 28, 15-19.
- BERLYNE D E  
RECENT DEVELOPMENTS IN PIAGET'S WORK  
BRIT. J. EDUC. PSYCHOL., 1957, 27, 1-12.
- BERNSTEIN L  
THE INTERACTION OF PROCESS AND CONTENT ON THOUGHT DISORDERS  
OF SCHIZOPHRENIC AND BRAIN-DAMAGED PATIENTS  
SUBJECT AGE-ADULTS



- J. GEN. PSYCHOL., 1960, 62, 53-68.
- BIDDLE B J  
METHODS AND CONCEPTS IN CLASSROOM RESEARCH  
REV. EDUC. RES., 1967, 37, 337-357.
- BIRCH H G, BORTNER M  
STIMULUS COMPETITION AND CATEGORY USAGE IN NORMAL CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL., 1966, 109, 195-204.
- BJERSTEDT A  
/ROUTINE-BLOCKADE/EXPERIMENTS IN PERCEPTION: PRO-EXPECTATION-  
AL DISTORTION AND MORE GENERAL COGNITIVE CHARACTERISTICS  
SUBJECT AGE-ADULTS  
SCAND. J. PSYCHOL., 1960, 1, 19-26.
- BLANC S S  
DISTRIBUTION OF PHYSICAL SCIENCE PRINCIPLES IN JUNIOR HIGH  
SCHOOL TEXTBOOKS  
SCI. EDUC., 1967, 51, 74-83.
- BLANK M, BRIDGER W H  
CONCEPTUAL CROSS-MODAL TRANSFER IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1966, 37, 29-38.
- BLAU K P, FARBEROW N L, GRAYSON H M  
THE SEMANTIC DIFFERENTIAL AS AN INDICATOR OF SUICIDAL BEHAVI-  
OR AND TENDENCIES  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 21, 609-612.
- BLOOMER R H  
CONCEPTS OF MEANING AND THE READING AND SPELLING DIFFICULTY  
OF WORDS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES., 1961, 54, 178-182.
- BLOUNT N S, KLAUSMEIER H, JOHNSON S L, ET AL  
THE EFFECTIVENESS OF PROGRAMED MATERIALS IN ENGLISH SYNTAX  
AND THE RELATIONSHIP OF SELECTED VARIABLES TO THE LEARNING OF  
CONCEPTS  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 17, 1967, . .
- BOE B L  
SECONDARY SCHOOL PUPILS' PERCEPTION OF THE PLANE SECTIONS OF  
SELECTED SOLID FIGURES  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 13, 1966, . .
- BODGARTZ W, SIPPOLA B  
A NOUN SCALE SEMANTIC DIFFERENTIAL  
PSYCHON. SCI., 1967, 9, 233-234.
- BOLERATZ J M  
LEARNING BY DISCOVERY: AN EXPERIMENTAL STUDY TO MEASURE ITS  
EFFECTIVENESS FOR TEACHING VALUE CONCEPTS  
SUBJECT AGE-SECONDARY  
J. EXP. EDUC., 1967, 36/2, 13-21.
- BOURNE L E JR  
THE ROLE OF STIMULUS REDUNDANCY IN CONCEPT IDENTIFICATION
- CONCEPT LEARNING AND THOUGHT  
WIS. R + D CENT. COG. LEARN. THEO. PAP. NO. 7, 1967, . .
- BOURNE L E JR  
EFFECTS OF DELAY OF INFORMATION FEEDBACK AND TASK COMPLEXITY  
ON THE IDENTIFICATION OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1957, 54, 201-207.
- BOURNE L E JR  
FACTORS AFFECTING STRATEGIES USED IN PROBLEMS OF CONCEPT FOR-  
MATION  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1963, 76, 229-238.
- BOURNE L E JR  
HYPOTHESES AND HYPOTHESIS SHIFTS IN CLASSIFICATION LEARNING  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1965, 72, 251-261.
- BOURNE L E JR  
LONG-TERM EFFECTS OF MISINFORMATION FEEDBACK UPON CONCEPT  
IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 65, 139-147.
- BOURNE L E JR, BUNDERSON C V  
EFFECTS OF DELAY OF INFORMATIVE FEEDBACK AND LENGTH OF POST-  
FEEDBACK INTERVAL ON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 65, 1-5.
- BOURNE L E JR, DODD D H, GUY D E, ET AL  
RESPONSE CONTINGENT POSTFEEDBACK INTERVALS IN CONCEPT IDENTI-  
FICATION  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 18, 1967, . .
- BOURNE L E JR, GOLDSTEIN S, LINK W E  
CONCEPT LEARNING AS A FUNCTION OF AVAILABILITY OF PREVIOUSLY  
PRESENTED INFORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1964, 67, 439-448.
- BOURNE L E JR, GUY D E, DODD D H, ET AL  
CONCEPT IDENTIFICATION: THE EFFECTS OF VARYING LENGTH AND IN-  
FORMATIONAL COMPONENTS OF THE INTERTRIAL INTERVAL  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1965, 69, 624-629.
- BOURNE L E JR, HAYGOOD R C  
EFFECTS OF INTERMITTENT REINFORCEMENT OF AN IRRELEVANT DIMEN-  
SION AND TASK COMPLEXITY UPON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1960, 60, 371-375.
- BOURNE L E JR, HAYGOOD R C  
SUPPLEMENTARY REPORT: EFFECT OF REDUNDANT RELEVANT INFORMA-  
TION UPON THE IDENTIFICATION OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1961, 61, 259-260.

J. EXP. PSYCHOL.. 1959, 58, 232-238.

BOURNE L E JR, JENNINGS P  
THE RELATIONSHIP BETWEEN RESPONSE CONTIGUITY AND CLASSIFICATION LEARNING  
J. GEN. PSYCHOL.. 1963, 69, 335-338.

BOURNE L E JR, PARKER B K  
DIFFERENCES AMONG MODES FOR PORTRAYING STIMULUS INFORMATION IN CONCEPT IDENTIFICATION  
PSYCHGN. SCI.. 1964, 1, 209-210.

BOURNE L E JR, PENDLETON R B  
CONCEPT IDENTIFICATION AS A FUNCTION OF COMPLETENESS AND PROBABILITY OF INFORMATION FEEDBACK  
J. EXP. PSYCHOL.. 1958, 56, 413-419.

BOURNE L E JR, RESTLE F  
MATHEMATICAL THEORY OF CONCEPT IDENTIFICATION  
PSYCHOL. REV.. 1959, 66, 278-296.

BOWER G, TRABASSO T  
PRESOLUTION REVERSAL AND DIMENSIONAL SHIFTS IN CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL.. 1964, 67, 398-399.

BOWER G, TRABASSO T  
REVERSALS PRIOR TO SOLUTION IN CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL.. 1963, 66, 409-418.

BRADY J B  
ACQUIRING CONCEPTS: A GOAL OF SCIENCE EDUCATION  
EDUC.. 1963, 83, 341-343.

BRAINE M D S  
DEVELOPMENT OF A GRASP OF TRANSITIVITY OF LENGTH: A REPLY TO SMEDSLUND  
CHILD DEVELPH.. 1964, 35, 799-810.

BRAINE M D S  
THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS: PIAGET'S FORMULATION EXAMINED BY NONVERBAL METHODS  
PSYCHOL. MONOGR.. 1959, 73, 5/475.

BRAINE M D S, SHANKS B L  
THE CONSERVATION OF A SHAPE PROPERTY AND A PROPOSAL ABOUT THE ORIGIN OF THE CONSERVATIONS  
CANAD. J. PSYCHOL.. 1965, 19, 197-207.

BRAINE M D S, SHANKS B L  
THE DEVELOPMENT OF CONSERVATION OF SIZE  
J. VERBAL LEARN. VERBAL BEHAV.. 1965, 4, 227-242.

BRILEY L S  
SCME CCNDITIONS INFLUENCING THE ACQUISITION AND UTILIZATION

OF CUES  
J. EXP. PSYCHOL.. 1962, 64, 62-65.

BRALEY L S  
STRATEGY SELECTION AND NEGATIVE INSTANCES IN CONCEPT LEARNING  
J. EDUC. PSYCHOL.. 1963, 54, 154-159.

BRALEY L S, JOHNSON D M  
NOVELTY EFFECTS IN CUE ACQUISITION AND UTILIZATION  
J. EXP. PSYCHOL.. 1963, 66, 421-422.

BRAUN J S  
RELATION BETWEEN CONCEPT FORMATION ABILITY AND READING ACHIEVEMENT AT THREE DEVELOPMENTAL LEVELS  
CHILD DEVELPH.. 1963, 34, 675-682.

BRISON D W  
ACCELERATION OF CONSERVATION OF SUBSTANCE  
J. GENET. PSYCHOL.. 1966, 109, 311-322.

BROWN F G, ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF TASK COMPLEXITY AND DISTRIBUTION OF PRACTICE  
J. EXP. PSYCHOL.. 1956, 52, 316-321.

BROWN H J  
A CONCEPT PREREQUISITE AND DEVELOPMENT TEST FOR THE FIRST GRADE  
J. RES. SCI. TEACH.. 1967, 5, 30-31.

BRUNER J S  
INHEDER AND PIAGET'S THE GROWTH OF LOGICAL THINKING: I. A PSYCHOLOGIST'S VIEWPOINT  
BRIT. J. PSYCHOL.. 1959, 50, 363-370.

BRUNER J S  
THE COURSE OF COGNITIVE GROWTH  
AMER. PSYCHOL.. 1964, 19, 1-15.

BRYANT P E  
THE TRANSFER OF SORTING CONCEPTS BY MODERATELY RETARDED CHILDREN  
AMER. J. MENT. DEFIC.. 1965, 70, 291-300.

BUELL R R  
PIAGETIAN THEORY INTO INQUIRY ACTION  
SCI. EDUC.. 1967, 51, 21-24.

BULGARELLA R G, ARCHER E J  
CONCEPT IDENTIFICATION OF AUDITORY STIMULI AS A FUNCTION OF AMOUNT OF RELEVANT AND IRRELEVANT INFORMATION  
J. EXP. PSYCHOL.. 1962, 63, 254-257.

BURNSTEIN E

SOME EFFECTS OF COGNITIVE SELECTION PROCESSES ON LEARNING AND MEMORY  
PSYCHOL. MGNCR.. 1962, 76, 35/554.

BURSTEIN A G  
PRIMARY PROCESS IN CHILDREN AS A FUNCTION OF AGE  
SUBJECT AGE-ELEMENTARY  
J. ABNGRM. SCC. PSYCHOL.. 1959, 59, 284-286.

BUSS A H  
A STUDY OF CONCEPT FORMATION AS A FUNCTION OF REINFORCEMENT AND STIMULUS GENERALIZATION  
J. EXP. PSYCHOL.. 1950, 40, 454-503.

BUSS A H  
REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMATION WITH PARTIAL REINFORCEMENTS ELIMINATED  
J. EXP. PSYCHOL.. 1956, 52, 162-166.

BUSS A H  
SUPPLEMENTARY REPORT: MAINTENANCE OF A PREVIOUSLY LEARNED CONCEPT AS A FUNCTION OF PARTIAL REINFORCEMENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1959, 58, 414-415.

BUSS A H, BUSS E H  
THE EFFECT OF VERBAL REINFORCEMENT COMBINATIONS ON CONCEPTUAL LEARNING  
J. EXP. PSYCHOL.. 1956, 52, 283-287.

BUSS A H, LANG P J  
PSYCHOLOGICAL DEFICIT IN SCHIZOPHRENIA: I. AFFECT, REINFORCEMENT, AND CONCEPT ATTAINMENT  
J. ABNGRM. PSYCHOL.. 1965, 70, 2-24.

BUSSE T V, LIGHTHALL F F  
CONCEPTUAL RETRAINING OF BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1966, 22, 899-906.

BUTLER D F  
MEASURING LIFE-SCIENCE CONCEPTS OF ELEMENTARY-SCHOOL PUPILS  
SUBJECT AGE-ELEMENTARY  
J. EXP. EDUC.. 1966, 35/1, 70-73.

BUTTS D P  
THE DEGREE TO WHICH CHILDREN CONCEPTUALIZE FROM SCIENCE EXPERIENCE  
J. RES. SCI. TEACH., 1963, 1, 135-143.

BYERS J L  
HYPOTHESIS BEHAVIOR IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1965, 56, 337-342.

BYERS J L  
RATE OF INFORMATION ACQUISITION IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1964, 15, 111-117.

BYERS J L  
STRATEGIES AND LEARNING SET IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1963, 12, 623-634.

BYERS J L  
VERBAL AND CONCEPT LEARNING  
REV. EDUC. RES.. 1967, 37, 494-513.  
BYERS J L, COLLINS C C, LOUGHBOROUGH W B  
AN APPARATUS FOR CONCEPT ATTAINMENT RESEARCH  
PSYCHOL. REP.. 1964, 14, 759-773.

BYERS J L, DAVIDSON R E  
THE ROLE OF HYPOTHESIZING IN THE FACILITATION OF CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 595-600.

CAHILL H E, HOVLAND C I  
THE ROLE OF MEMORY IN THE ACQUISITION OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1960, 59, 137-144.

CALDWELL L T  
SUBJECT ORGANIZATION PROPOSED FOR TEACHING RELATED-FIELDS CONCEPTS REQUIRED TO LEARN EARTH SCIENCE CONCEPTS IN THE JUNIOR HIGH SCHOOL  
SUBJECT AGE-SECONDARY  
SCI. EDUC.. 1966, 50, 26-31.

CALLANTINE M F, WARREN J M  
LEARNING SETS IN HUMAN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1955, 1, 363-367.

CAREY J E, GOSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL SORTING BEHAVIOR OF CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL.. 1957, 90, 69-74.

CARLSON A R  
CONCEPT FREQUENCY IN POLITICAL TEXT: AN APPLICATION OF A TOTAL INDEXING METHOD OF AUTOMATED CONTENT ANALYSIS  
BEHAV. SCI.. 1967, 12, 68-72.

CARLSON E R  
GENERALITY OF ORDER OF CONCEPT ATTAINMENT  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. REP.. 1962, 10, 375-380.

CARLSON J S  
EFFECTS OF INSTRUCTION ON THE CONCEPT OF CONSERVATION OF SUBSTANCE  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC.. 1967, 51, 138-145.

CARNER R L, SHELDON W D  
PROBLEMS IN THE DEVELOPMENT OF CONCEPTS THROUGH READING  
ELEM. SCH. J.. 1954, 55, 226-229.



CARON A J  
INTERMEDIATE-SIZE TRANSPOSITION AT AN EXTREME DISTANCE IN  
PREVERBAL CHILDREN  
J. EXP. CHILC PSYCHOL.. 1967, 5, 186-207.

CARPENTER F F  
CONCEPTUALIZATION AS A FUNCTION OF DIFFERENTIAL REINFORCEMENT  
SUBJECT AGE-ADULTS  
SCI. EDUC.. 1954, 38, 284-294.

CARPENTER F F  
EFFECT OF DIFFERENT LEARNING METHODS ON CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
SCI. EDUC.. 1956, 40, 282-285.

CARR J E  
THE ROLE OF CONCEPTUAL ORGANIZATION IN INTERPERSONAL DISCRIMINATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1965, 59, 159-176.

CARROLL J B  
WORDS, MEANINGS AND CONCEPTS  
HARV. EDUC. REV.. 1964, 34, 178-202.

CAUL W F, LUDVIGSON H W  
THE EFFECT OF OVERLEARNING ON RESPONSE SHIFTING  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1964, 1, 159-160.

CAVANAUGH D K  
IMPROVEMENT IN THE PERFORMANCE OF SCHIZOPHRENICS ON CONCEPT  
FORMATION TASKS AS A FUNCTION OF MOTIVATIONAL CHANGE  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1958, 57, 8-12.

CHALMERS D K  
A /CLUSTERING/ TECHNIQUE FOR DIRECTLY ASSESSING CONCEPT  
LEARNING  
PSYCHON. SCI.. 1966, 6, 361-362.

CHANG J, SHEPARD R N  
MEANINGFULNESS IN CLASSIFICATION LEARNING WITH PRONOUNCEABLE  
TRIGRAMS  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1964, 3, 85-90.

CHAPMAN L J  
A REINTERPRETATION OF SOME PATHOLOGICAL DISTURBANCES IN CONCEPTUAL BREADTH  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1961, 62, 514-519.

CHAPMAN L J  
DISTRACTIBILITY IN THE CONCEPTUAL PERFORMANCE OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1956, 53, 286-291.

CHAPMAN L J  
INTRUSION OF ASSOCIATIVE RESPONSES INTO SCHIZOPHRENIC CONCEPTUAL PERFORMANCE  
SUBJECT AGE-ADULTS

J. ABNORM. SOC. PSYCHOL.. 1958, 56, 374-379.

CHAPMAN L J, TAYLOR J A  
BREADTH OF DEVIATE CONCEPTS USED BY SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1957, 54, 118-123.

CHASE C I  
AN APPLICATION OF LEVELS OF CONCEPT FORMATION TO MEASUREMENT  
OF VOCABULARY  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES.. 1961, 55, 75-78.

CLARK V A, KERRICK J S  
A METHOD OF OBTAINING SUMMARY SCORES FROM SEMANTIC DIFFERENTIAL DATA  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1967, 66, 77-85.

CLARKE A M, COOPER G M  
CONCEPTUAL TRANSFER IN PRESCHOOL CHILDREN AS A FUNCTION OF  
PRIOR TRAINING  
SUBJECT AGE-PRESCHOOL  
PSYCHON. SCI.. 1967, 9, 307-308.

CLARKE A M, COOPER G M  
TRANSFER IN CATEGORY LEARNING OF YOUNG CHILDREN: ITS RELATION  
TO TASK COMPLEXITY AND OVERLEARNING  
SUBJECT AGE-PRESCHOOL  
BRIT. J. PSYCHOL.. 1966, 57, 361-372.

CLARKE A M, COOPER G M, HENNEY A S  
WIDTH OF TRANSFER AND TASK COMPLEXITY IN THE CONCEPTUAL  
LEARNING OF IMBECILES  
BRIT. J. PSYCHOL.. 1966, 57, 121-128.

COHEN D B  
MOTIVATION AND AWARENESS IN USE OF INCIDENTAL STIMULI IN A  
CONCEPTUAL LEARNING TASK  
SUBJECT AGE-SECONDARY  
PERCEP. MOT. SKILLS. 1967, 25, 857-860.

COHEN D B, NELSON W H  
INCIDENTAL STIMULI: SOME EFFECTS OF COLOR AND MAGNITUDE IN A  
CONCEPTUAL SITUATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1965, 60, 51-54.

COHEN G M  
CONSERVATION OF QUANTITY IN CHILDREN: THE EFFECT OF VOCABULARY  
AND PARTICIPATION  
SUBJECT AGE-PRESCHOOL  
QUART. J. EXP. PSYCHOL.. 1967, 19, 50-154.

COLEMAN E B  
THE ASSOCIATION HIERARCHY AS A MEASURE OF EXTRAEXPERIMENTAL  
TRANSFER  
J. PSYCHOL.. 1964, 57, 403-417.

COLEMAN E B  
VERBAL CONCEPT LEARNING AS A FUNCTION OF INSTRUCTIONS AND  
DOMINANCE LEVEL  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 68, 213-214.

CONANT M B, TRABASSO T R

- CONJUNCTIVE AND DISJUNCTIVE CONCEPT FORMATION UNDER EQUAL-IN-  
FORMATION CONDITIONS  
J. EXP. PSYCHOL.. 1964, 67, 250-255.
- COGNS W H  
ABSTRACT ABILITY IN SCHIZOPHRENIA AND THE ORGANIC PSYCHOSES  
SUBJECT AGE-ADULTS  
CANAD. J. PSYCHOL.. 1956, 10, 43-50.
- CORTER H M  
FACTOR ANALYSIS OF SCME REASONING TESTS  
SUBJECT AGE-SECONDARY  
PSYCHOL. MONOGR.. 1952, 66, 8/340.
- COULTER M L  
CONCEPT DEVELOPMENT AND READING INSTRUCTION  
EDUC.. 1966, 86, 490-493.
- CRAIG W J  
BREADTH OF ASSOCIATION IN PSYCHIATRIC PATIENTS  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1967, 23, 11-15.
- CRAIG W J  
OBJECTIVE MEASURES OF THINKING INTEGRATED WITH PSYCHIATRIC  
SYMPTOMS  
PSYCHOL. REP.. 1965, 16, 539-546.
- CRAMER P  
THE STROOP EFFECT IN PRESCHOOL AGED CHILDREN: A PRELIMINARY  
STUDY  
J. GENET. PSYCHOL.. 1967, 111, 9-12.
- CRAWFORD J, HUNT E, PEAK G  
ONE-TRIAL LEARNING OF DISJUNCTIVE CONCEPTS  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 207-212.
- CROCKETT W H, NIDORF L J  
INDIVIDUAL DIFFERENCES IN RESPONSES TO THE SEMANTIC DIFFEREN-  
TIAL  
J. SCC. PSYCHOL.. 1967, 73, 211-218.
- CROSS H J  
THE RELATION OF PARENTAL TRAINING CONDITIONS TO CONCEPTUAL  
LEVEL IN ADOLESCENT BOYS  
J. PERS.. 1966, 34, 348-365.
- CROUSE J H  
VERBAL DISCRIMINATION TRANSFER IN TWO PARADIGMS AS A FUNC-  
TION OF CONCEPTUAL SIMILARITY AND ANTICIPATION INTERVAL  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 277-281.
- CROUSE J H, DUNCAN C P  
VERBAL CONCEPT SORTING AS A FUNCTION OF RESPONSE DOMINANCE  
AND SORTING METHOD  
J. VERBAL LEARN. VERBAL BEHAV.. 1963, 2, 480-484.
- CRUMPTON E, WEINSTEIN A D, ACKER C W, ET AL
- HOW PATIENTS AND NORMALS SEE THE MENTAL PATIENT  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1967, 23, 46-49.
- CUTTS R A  
THE EVALUATION OF CONCEPTUAL ABILITY AS RELATED TO THE ACADE-  
MIC ACHIEVEMENT OF THE EDUCABLE MENTALLY HANDICAPPED  
AMER. J. MENT. DEFIC.. 1959, 63, 317-319.
- DANZIGER K  
CHILD'S UNDERSTANDING OF KINSHIP TERMS: A STUDY IN THE DEVEL-  
OPMENT OF RELATIONAL CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1957, 91, 213-232.
- DARROW H F  
CHILDREN'S UNDERSTANDING OF SOCIAL STUDIES CONCEPTS  
SUBJECT AGE-ELEMENTARY  
CHILDM. EDUC.. 1967, 43, 554-556.
- DARROW H F  
CONCEPTUAL LEARNING  
CHILDM. EDUC.. 1965, 41, 287-288.
- DARROW H F  
RESEARCH: CHILDREN'S CONCEPTS  
CHILDM. EDUC.. 1964, 40, 247-254.
- DATTMAN P E, ISRAEL H E  
THE ORDER OF DOMINANCE AMONG CONCEPTUAL CAPACITIES: AN EXPER-  
IMENTAL TEST OF HEIDBREDER'S HYPOTHESIS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1951, 31, 147-160.
- DAVIDON R S  
LEARNING IN AN OBJECT-GROUPING EXPERIMENT  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS, 1956, 6, 241-244.
- DAVIDON R S  
THE EFFECTS OF SYMBOLS, SHIFT, AND MANIPULATION UPON THE NUM-  
BER OF CONCEPTS ATTAINED  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1952, 44, 70-79.
- DAVIDON R S, LONGO N  
CONCEPTUAL DEVELOPMENT REFLECTED IN AGE DIFFERENCES IN ASSO-  
CIATIONS TO NAMES AND PICTURES OF OBJECTS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. GENET. PSYCHOL.. 1960, 96, 85-92.
- DAVIES C M  
DEVELOPMENT OF THE PROBABILITY CONCEPT IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELOPM.. 1965, 36, 779-788.
- DAVIS G A  
A NOTE ON TWO BASIC FORMS OF CONCEPTS AND CONCEPT LEARNING  
J. PSYCHOL.. 1966, 62, 249-254.
- DAVIS G A, BOURNE L E JR

EFFECTS OF RESPONSE TYPE AND PROBLEM COMPLEXITY UPON CLASSIFICATION LEARNING  
J. GEN. PSYCHOL., 1965, 73, 151-159.

CAVIS J K  
CONCEPT IDENTIFICATION AS A FUNCTION OF COGNITIVE STYLE, COMPLEXITY AND TRAINING PROCEDURES  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 32, 1967, . .

CAVIS K G, HESS H F  
THE EFFECTIVENESS OF CONCEPTS AT VARIOUS LEVELS OF AWARENESS  
J. EXP. PSYCHOL., 1962, 63, 62-67.

DAY H  
A SUBJECTIVE DEFINITION OF COMPLEXITY  
PERCEP. MOT. SKILLS, 1967, 25, 583-584.

DEESE J  
MEANING AND CHANGE OF MEANING  
AMER. PSYCHOL., 1967, 22, 641-651.

DELACY E A  
SOME PROBLEMS ASSOCIATED WITH A PAPER AND PENCIL TEST OF CONSERVATION OF LENGTH  
CHILD DEVELPM., 1967, 38, 869-875.

DELLA-PIANA G M  
SEARCHING ORIENTATION AND CONCEPT LEARNING  
J. EDUC. PSYCHOL., 1957, 48, 245-253.

DENNIS C M  
THE INTRODUCTION OF CONCEPTS IN KINETIC MOLECULAR THEORY TO CHILDREN  
J. RES. SCI. TEACH., 1966, 4, 106-111.

DENNY J P  
EFFECTS OF ANXIETY AND INTELLIGENCE ON CONCEPT FORMATION  
J. EXP. PSYCHOL., 1966, 72, 556-602.

DESROCHES H F, LARSEN E R, CARMAN P M  
ALTERNATION LEARNING AND DISCRIMINARY STATUS: PARAMETERS INFLUENCING PERFORMANCE ON THE HUNTER-PASCAL CONCEPT FORMATION TEST  
J. CLIN. PSYCHOL., 1962, 18, 338-340.

CETAMBEL M H, STOLLROW L M  
STIMULUS SEQUENCE AND CONCEPT LEARNING  
J. EXP. PSYCHOL., 1956, 51, 34-40.

CETERLINE W A  
VERBAL RESPONSES AND CONCEPT FORMATION  
PSYCHOL. REP., 1957, 3, 372.

22 DICK R D

FORMATION AND GENERALIZATION OF CONCEPTS AS A FUNCTION OF SIMILARITY AND AMOUNT OF TRAINING  
AMER. J. PSYCHOL., 1963, 76, 607-615.

DICK R D, COMBS R H  
GENERALIZATION OF PAIRED ASSOCIATES AND CONCEPTS  
J. GEN. PSYCHOL., 1965, 73, 249-256.

DIETZE D  
THE EFFECTS OF SEQUENCE AND SIMILARITY OF LABELING RESPONSES ON CONCEPT DEVELOPMENT  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 327-334.

DIETZE D  
THE FACILITATING EFFECT OF WORDS ON DISCRIMINATION AND GENERALIZATION  
J. EXP. PSYCHOL., 1955, 50, 255-260.

DI VESTA F J  
A NORMATIVE STUDY OF 220 CONCEPTS RATED ON THE SEMANTIC DIFFERENTIAL BY CHILDREN IN GRADES 2 THROUGH 7.  
J. GENET. PSYCHOL., 1966, 109, 205-229.

DI VESTA F J  
DEVELOPMENTAL PATTERNS IN THE USE OF MODIFIERS AS MODES OF CONCEPTUALIZATION  
CHILD DEVELPM., 1965, 36, 185-213.

DI VESTA F J, WALLS R T  
RESPONSE SELECTION AS A FUNCTION OF INSTRUCTIONS AND MOTIVATION UNDER NONREINFORCEMENT CONDITIONS  
J. EXP. PSYCHOL., 1967, 73, 365-373.

DOBY J T  
SOME EFFECTS OF LEVELS OF DIFFICULTY AND METHODS OF INSTRUCTION ON LEARNING  
J. GEN. PSYCHOL., 1964, 71, 181-192.

DODWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER AND RELATED CONCEPTS  
CANAD. J. PSYCHOL., 1960, 14, 191-205.

DODWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER CONCEPTS: CHARACTERISTICS OF AN INDIVIDUAL AND OF A GROUP TEST  
CANAD. J. PSYCHOL., 1961, 15, 29-36.

DODWELL P C  
CHILDREN'S UNDERSTANDING OF SPATIAL CONCEPTS  
CANAD. J. PSYCHOL., 1963, 17, 141-161.

DODWELL P C  
RELATIONS BETWEEN THE UNDERSTANDING OF THE LOGIC OF CLASSES AND OF CARDINAL NUMBER IN CHILDREN



- CANAD. J. PSYCHOL., 1962, 16, 152-160.  
SUBJECT AGE-ELEMENTARY
- DOEHRING D G, REITAN R M  
CONCEPT ATTAINMENT OF HUMAN ADULTS WITH LATERALIZED CEREBRAL  
LESIONS  
PERCEPT. MOT. SKILLS, 1962, 14, 27-33.  
SUBJECT AGE-ADULTS
- DOLPHIN J, CRUICKSHANK W M  
PATHOLOGY OF CONCEPT FORMATION IN CHILDREN WITH CEREBRAL PAL-  
SY  
AMER. J. MENT. DEFIC., 1951, 56, 386-392.  
SUBJECT AGE-ELEMENTARY
- OGMINOWSKI R L  
ROLE OF MEMORY IN CONCEPT LEARNING  
PSYCHOL. BULL., 1965, 63, 271-280.
- DOWNING R W, SHUBROOKS S J, EBERT J N  
INTRUSION OF ASSOCIATIVE DISTRACTORS INTO CONCEPTUAL PERFOR-  
MANCE BY ACUTE SCHIZOPHRENICS: ROLE OF ASSOCIATIVE STRENGTH  
PERCEPT. MOT. SKILLS, 1966, 22, 460-462.
- DRASGOW J, FELDMAN M  
CONCEPTUAL PROCESSES IN SCHIZOPHRENIA REVEALED BY THE VISUAL-  
VERBAL TEST  
PERCEPT. MOT. SKILLS, 1957, 7, 251-264.  
SUBJECT AGE-ADULTS
- DUCKWORTH E  
PIAGET REDISCOVERED  
J. RES. SCI. TEACH., 1964, 2, 172-175.
- DUMONT R G, WILSON W J  
ASPECTS OF CONCEPT FORMATION, EXPLICATION, AND THEORY CON-  
STRUCTION IN SOCIOLOGY  
AMER. SOCIOLOG. REV., 1967, 32, 985-995.
- DUNCAN C P  
MEDIATION IN VERBAL CONCEPT LEARNING  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 1-6.  
SUBJECT AGE-ADULTS
- DUNCAN C P  
TRANSFER AND MEDIATION IN VERBAL CONCEPT LEARNING  
J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 590-594.  
SUBJECT AGE-ADULTS
- DUNCANSON J P  
LEARNING AND MEASURED ABILITIES  
J. EDUC. PSYCHOL., 1966, 57, 220-229.  
SUBJECT AGE-ELEMENTARY
- DURKIN D  
CHILDREN'S CONCEPTS OF JUSTICE: A COMPARISON WITH THE PIAGET  
DATA  
CHILD DEVELOPM., 1959, 30, 59-67.  
SUBJECT AGE-ELEMENTARY, SECONDARY
- DURKIN D  
CHILDREN'S CONCEPT OF JUSTICE: A FURTHER COMPARISON WITH THE  
PIAGET DATA  
J. EDUC. RES., 1959, 52, 252-257.  
SUBJECT AGE-ELEMENTARY, SECONDARY
- DUTTON W H
- PROSPECTIVE ELEMENTARY SCHOOL TEACHER'S UNDERSTANDING OF  
ARITHMETICAL CONCEPTS  
J. EDUC. RES., 1965, 58, 362-365.  
SUBJECT AGE-ADULTS
- EDMONDS E M, EVANS S H  
SCHEMA LEARNING WITHOUT A PROTOTYPE  
PSYCHON. SCI., 1966, 5, 247-248.  
SUBJECT AGE-ADULTS
- EIFERMANN R R  
RESPONSE PATTERNS AND STRATEGIES IN THE DYNAMICS OF CONCEPT  
ATTAINMENT BEHAVIOUR  
BRIT. J. PSYCHOL., 1965, 56, 217-222.  
SUBJECT AGE-ADULTS
- EISHAN B S  
ATTITUDE FORMATION: THE DEVELOPMENT OF A COLOR-PREFERENCE RE-  
SPONSE THROUGH MEDIATED GENERALIZATION  
J. ABNORM. SOC. PSYCHOL., 1955, 50, 321-326.  
SUBJECT AGE-ELEMENTARY
- ELKIND D  
CHILDREN'S CONCEPTIONS OF BROTHER AND SISTER: PIAGET REPLICA-  
TION STUDY V.  
J. GENET. PSYCHOL., 1962, 100, 129-136.  
SUBJECT AGE-ELEMENTARY
- ELKIND D  
CHILDREN'S CONCEPTIONS OF RIGHT AND LEFT: PIAGET REPLICATION  
STUDY IV  
J. GENET. PSYCHOL., 1961, 99, 269-276.  
SUBJECT AGE-ELEMENTARY
- ELKIND D  
CHILDREN'S DISCOVERY OF THE CONSERVATION OF MASS, WEIGHT AND  
VOLUME: PIAGET REPLICATION STUDY II.  
J. GENET. PSYCHOL., 1961, 98, 219-227.  
SUBJECT AGE-ELEMENTARY
- ELKIND D  
CONCEPTUAL ORIENTATION SHIFTS IN CHILDREN AND ADOLESCENTS  
CHILD DEVELOPM., 1966, 37, 493-498.  
SUBJECT AGE-ELEMENTARY, SECONDARY
- ELKIND D  
DISCRIMINATION, SERIATION, AND NUMERATION OF SIZE AND DIMEN-  
SIONAL DIFFERENCES IN YOUNG CHILDREN: PIAGET REPLICATION  
STUDY VI  
J. GENET. PSYCHOL., 1964, 104, 275-296.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- ELKIND D  
PIAGET'S CONSERVATION PROBLEMS  
CHILD DEVELOPM., 1967, 38, 15-27.  
SUBJECT AGE-ADULTS
- ELKIND D  
QUANTITY CONCEPTIONS IN COLLEGE STUDENTS  
J. SOC. PSYCHOL., 1962, 57, 459-465.  
SUBJECT AGE-ADULTS
- ELKIND D  
QUANTITY CONCEPTIONS IN JUNIOR AND SENIOR HIGH SCHOOL STU-  
DENTS  
CHILD DEVELOPM., 1961, 32, 551-560.  
SUBJECT AGE-SECONDARY



THE CHILD'S CONCEPTION OF HIS RELIGIOUS DENOMINATION' I. THE  
JEWISH CHILD  
J. GENET. PSYCHOL., 1961, 99, 209-225.

ELKIND D  
THE CHILD'S CONCEPTION OF HIS RELIGIOUS DENOMINATION' II. THE  
CATHOLIC CHILD  
J. GENET. PSYCHOL., 1962, 101, 185-193.

ELKIND D  
THE CHILD'S CONCEPTION OF HIS RELIGIOUS DENOMINATION' III.  
THE PROTESTANT CHILD  
J. GENET. PSYCHOL., 1963, 103, 291-304.

ELKIND D  
THE DEVELOPMENT OF QUANTITATIVE THINKING: A SYSTEMATIC REPLI-  
CATION OF PIAGET'S STUDIES

J. GENET. PSYCHOL., 1961, 98, 37-46.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

ELKIND D  
THE DEVELOPMENT OF THE ADDITIVE COMPOSITION OF CLASSES IN THE  
CHILD'S PIAGET REPLICATION STUDY III  
J. GENET. PSYCHOL., 1961, 99, 51-57.  
SUBJECT AGE-ELEMENTARY

ELKIND D, KOEGLER R R, GO E  
FIELD INDEPENDENCE AND CONCEPT FORMATION  
PERCEP. MOT. SKILLS, 1963, 17, 383-386.  
SUBJECT AGE-ADULTS

ELKIND D, VAN DOORNINGCK W, SCHWARZ C  
PERCEPTUAL ACTIVITY AND CONCEPT ATTAINMENT  
CHILD DEVELPM., 1967, 38, 1153-1161.  
SUBJECT AGE-ELEMENTARY

ERICKSEN S C  
STUDIES IN THE ABSTRACTION PROCESS  
PSYCHOL. MONGR., 1962, 76, 18/537.  
SUBJECT AGE-ADULTS

ERICKSEN J R, ZAJKOWSKI M M  
LEARNING SEVERAL CONCEPT-IDENTIFICATION PROBLEMS CONCURRENT-  
LY: A TEST OF THE SAMPLING-WITH-REPLACEMENT ASSUMPTION  
J. EXP. PSYCHOL., 1967, 74, 212-218.  
SUBJECT AGE-ADULTS

ERICKSEN J R, ZAJKOWSKI M M, EHMAUN E D  
ALL-CR-NONE ASSUMPTIONS IN CONCEPT IDENTIFICATION' ANALYSIS  
OF LATENCY DATA  
J. EXP. PSYCHOL., 1966, 72, 690-697.  
SUBJECT AGE-ADULTS

ERLEBACHER A, ARCHER E J  
PERSEVERATION AS A FUNCTION OF DEGREE OF LEARNING AND PER-  
CENTAGE OF REINFORCEMENT IN CARD SORTING  
J. EXP. PSYCHOL., 1961, 62, 510-517.  
SUBJECT AGE-ADULTS

ESTES B W  
SOME MATHEMATICAL AND LOGICAL CONCEPTS IN CHILDREN

J. GENET. PSYCHOL., 1956, 98, 219-222.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

EVANS S H, ARNOULT M D  
SCHEMATIC CONCEPT FORMATION' DEMONSTRATION IN A FREE SORTING  
TASK  
PSYCHON. SCI., 1967, 9, 221-222.  
SUBJECT AGE-ADULTS

EVANS S H, EDMONDS E M  
SCHEMA DISCRIMINATION AS A FUNCTION OF TRAINING  
PSYCHON. SCI., 1966, 5, 303-304.

FAGAN J F III, WITRYOL S L  
THE EFFECTS OF INSTRUCTIONAL SET AND DELAY OF REWARD ON CHIL-  
DREN'S LEARNING IN A SIMULTANEOUS DISCRIMINATION TASK  
CHILD DEVELPM., 1966, 37, 433-438.

FALLON D, BATTIG M F  
ROLE OF DIFFICULTY IN RATE AND CONCEPT LEARNING  
J. EXP. PSYCHOL., 1964, 68, 85-88.  
SUBJECT AGE-ADULTS

FANG M C S  
EFFECT OF INCENTIVE AND COMPLEXITY ON PERFORMANCE OF STUDENTS  
FROM TWO SOCIAL CLASS BACKGROUNDS ON A CONCEPT IDENTIFICATION  
TASK  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 10, 1966, . .  
SUBJECT AGE-SECONDARY

FARNHAM-DIGGORY S  
SYMBOL AND SYNTHESIS IN EXPERIMENTAL /READING/  
CHILD DEVELPM., 1967, 38, 221-231.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, SECONDARY

FEFFER M H  
SYMPTOM EXPRESSION AS A FORM OF PRIMITIVE DECENTERING  
PSYCHOL. REV., 1967, 74, 16-28.

FEFFER M H  
THE INFLUENCE OF AFFECTIVE FACTORS ON CONCEPTUALIZATION IN  
SCHIZOPHRENIA  
J. ABNORM. SOC. PSYCHOL., 1961, 63, 588-596.  
SUBJECT AGE-ADULTS

FEIGENBAUM K D  
TASK COMPLEXITY AND IQ AS VARIABLES IN PIAGET'S PROBLEM OF  
CONSERVATION  
CHILD DEVELPM., 1963, 34, 423-432.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

FEIGENBAUM K D, SULKIN H  
PIAGET'S PROBLEM OF CONSERVATION OF DISCONTINUOUS QUANTITIES:  
A TEACHING EXPERIENCE  
J. GENET. PSYCHOL., 1964, 105, 91-97.  
SUBJECT AGE-ELEMENTARY

FELDMAN S E  
PROBABILISTIC HIERARCHIES TO AMBIGUOUS CONCEPT CLASSES  
J. EXP. PSYCHOL., 1963, 65, 240-247.  
SUBJECT AGE-ADULTS

FENN J D, GOSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL

- SORTING BEHAVIOR OF NORMALS AND SCHIZOPHRENICS  
 SUBJECT AGE-ADULTS  
 J. GENET. PSYCHOL., 1957, 90, 59-67.
- FEY E T  
 THE PERFORMANCE OF YOUNG SCHIZOPHRENICS AND YOUNG NORMALS ON  
 THE WISCONSIN CARD SORTING TEST  
 SUBJECT AGE-SECONDARY, ADULTS  
 J. CONSULT. PSYCHOL., 1951, 15, 311-319.
- FISHER R L  
 FAILURE OF THE CONCEPTUAL STYLES TEST TO DISCRIMINATE NORMAL  
 AND HIGHLY IMPULSIVE CHILDREN  
 SUBJECT AGE-ELEMENTARY  
 J. ABNORM. PSYCHOL., 1966, 71, 429-431.
- FLAVELL J H, DRAGUNS J  
 A MICROGENETIC APPROACH TO PERCEPTION AND THOUGHT  
 PSYCHOL. BULL., 1957, 54, 197-217.
- FOA U G  
 NEW DEVELOPMENTS IN FACET DESIGN AND ANALYSIS  
 PSYCHOL. REV., 1965, 72, 262-274.
- FORGUS R H, FOWLER H  
 THE ORDER OF DOMINANCE IN CONCEPT ATTAINMENT AS AFFECTED BY  
 EXPERIENCE  
 J. PSYCHOL., 1957, 44, 105-108.
- FOULKES D, HEAT S  
 CONCEPT ATTAINMENT AND SELF-CONCEPT  
 PSYCHOL. REP., 1962, 11, 399-402.
- FRASE L T  
 NOTE ON SUPPES\* /MATHEMATICAL CONCEPT FORMATION/  
 AMER. PSYCHOL., 1967, 22, 400-401.
- FREDRICK W C  
 THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF  
 PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT  
 TASK  
 WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 3, 1965, . .
- FREEDMAN J L, MEDNICK S A  
 EASE OF ATTAINMENT OF CONCEPTS AS A FUNCTION OF RESPONSE DOM-  
 INANCE VARIANCE  
 J. EXP. PSYCHOL., 1958, 55, 463-466.
- FREIBERGS V, TULVING E  
 THE EFFECT OF PRACTICE ON UTILIZATION OF INFORMATION FROM  
 POSITIVE AND NEGATIVE INSTANCES IN CONCEPT IDENTIFICATION  
 SUBJECT AGE-ADULTS  
 CANAD. J. PSYCHOL., 1961, 15, 101-106.
- FREYBERG P S  
 CONCEPT DEVELOPMENT IN PIAGETIAN TERMS IN RELATION TO SCHOOL  
 ATTAINMENT  
 J. EDUC. PSYCHOL., 1966, 57, 164-168.
- FRIEDMAN G B

- CONCEPTUAL THINKING IN SCHIZOPHRENIC CHILDREN  
 SUBJECT AGE-ELEMENTARY  
 GENET. PSYCHOL. MONOGR., 1961, 63, 149-196.
- FRIEDMAN S R  
 DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: A REPLY TO TEVAULT  
 ET AL.  
 PSYCHON. SCI., 1966, 5, 384.
- FRIEDMAN S R  
 DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: CONFIRMATION OF AN  
 INVERSE RELATIONSHIP  
 PSYCHON. SCI., 1965, 2, 3-4.
- FRYATT M J, TULVING E  
 INTERPROBLEM TRANSFER IN IDENTIFICATION OF CONCEPTS INVOLVING  
 POSITIVE AND NEGATIVE INSTANCES  
 SUBJECT AGE-ADULTS  
 CANAD. J. PSYCHOL., 1963, 17, 106-117.
- FURTH H G  
 CLASSIFICATION TRANSFER WITH DISJUNCTIVE CONCEPTS AS A FUNC-  
 TION OF VERBAL TRAINING AND SET  
 SUBJECT AGE-ADULTS  
 J. PSYCHOL., 1963, 55, 477-485.
- FURTH H G  
 CONCEPTUAL DISCOVERY AND CONTROL ON A PICTORIAL PART-WHOLE  
 TASK AS A FUNCTION OF AGE, INTELLIGENCE, AND LANGUAGE  
 SUBJECT AGE-ELEMENTARY, SECONDARY  
 J. EDUC. PSYCHOL., 1963, 54, 191-196.
- FURTH H G  
 CONCEPTUAL PERFORMANCE IN DEAF ADULTS  
 SUBJECT AGE-ADULTS  
 J. ABNORM. SOC. PSYCHOL., 1964, 69, 676-681.
- FURTH H G  
 CONSERVATION OF WEIGHT IN DEAF AND HEARING CHILDREN  
 SUBJECT AGE-ELEMENTARY  
 CHILD DEVELPM., 1964, 35, 143-150.
- FURTH H G  
 RESEARCH WITH THE DEAF: IMPLICATIONS FOR LANGUAGE AND COGNI-  
 TION  
 PSYCHOL. BULL., 1964, 62, 145-164.
- FURTH H G  
 SCHOLASTIC ABILITY OF DEAF CHILDREN AND THEIR PERFORMANCE ON  
 NON-VERBAL LEARNING TASKS  
 SUBJECT AGE-ELEMENTARY  
 J. CLIN. PSYCHOL., 1961, 17, 370-373.
- FURTH H G  
 THE INFLUENCE OF LANGUAGE ON THE DEVELOPMENT OF CONCEPT FOR-  
 MATION IN DEAF CHILDREN  
 SUBJECT AGE-ELEMENTARY  
 J. ABNORM. SOC. PSYCHOL., 1961, 63, 386-389.
- FURTH H G, MILGRAM N A  
 VERBAL FACTORS IN PERFORMANCE ON WISC SIMILARITIES  
 SUBJECT AGE-ELEMENTARY, SECONDARY  
 J. CLIN. PSYCHOL., 1965, 21, 424-427.

GAGNE R M, BROWN L T  
SOME FACTORS IN THE PROGRAMING OF CONCEPTUAL LEARNING  
SUBJECT AGE-SECONDARY  
J. EXP. PSYCHOL.. 1961, 62, 313-321.

GAGNE R M, MAYOR J R, GARSTENS H L, ET AL  
FACTORS IN ACQUIRING KNOWLEDGE OF A MATHEMATICAL TASK  
SUBJECT AGE-SECONDARY  
PSYCHOL. MONOGR.. 1962, 76, 7/526.

GAGNE R M, PARADISE N E  
ABILITIES AND LEARNING SETS IN KNOWLEDGE ACQUISITION  
SUBJECT AGE-SECONDARY  
PSYCHOL. MONOGR.. 1961, 75, 14/518.

GALLAGHER J J, JENNE W C  
THE RELATIONSHIP OF COGNITIVE STYLE TO CLASSROOM EXPRESSIVE-  
NESS AND ASSOCIATED VARIABLES  
SUBJECT AGE-SECONDARY  
J. EDUC. RES.. 1967, 60, 273-279.

GARDNER R W, SCHOEN R A  
DIFFERENTIATION AND ABSTRACTION IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR.. 1962, 76, 41/560.

GARONE J E  
ACQUIRING KNOWLEDGE AND ATTAINING UNDERSTANDING OF CHILDREN'S  
SCIENTIFIC CONCEPT DEVELOPMENT  
SCI. EDUC.. 1960, 44, 104-107.

GARTLEY W, BERNASCONI M  
THE CONCEPT OF DEATH IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. GENET. PSYCHOL.. 1967, 110, 71-85.

GELFAND S  
EFFECTS OF PRIOR ASSOCIATIONS AND TASK COMPLEXITY UPON THE  
IDENTIFICATION OF CONCEPTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1958, 4, 567-574.

GELLERT E  
CHILDREN'S CONCEPTIONS OF THE CONTENT AND FUNCTIONS OF THE  
HUMAN BODY  
SUBJECT AGE-ELEMENTARY, SECONDARY  
GENET. PSYCHOL. MONOGR.. 1962, 65, 293-405.

GEMELLI A, ALBERONI F  
EXPERIMENTAL STUDIES OF THE CONCEPT OF CHANGE  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1961, 65, 3-24.

GILBERT J G  
CONCEPTUALIZATION OF THOUGHT: PSYCHOLOGICAL ASSESSMENT OF A  
PHILOSOPHICAL APPROACH  
PERCEPT. MOT. SKILLS, 1961, 13, 139-150.

GILBERT J G  
CONCEPTUAL PREFERENCES ASSOCIATED WITH CHOICE OF QUANTITATIVE  
AND NONQUANTITATIVE COLLEGE MAJORS  
SUBJECT AGE-ADULTS

GENET. PSYCHOL. MONOGR.. 1963, 67, 219-274.

GILLMAN S I  
THE INFLUENCE OF STIMULUS ALTERATION UPON CONCEPT SHIFTS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1967, 65, 23-32.

GLANZER M, HUTTENLOCHER J, CLARK W H  
SYSTEMATIC OPERATIONS IN SOLVING CONCEPT PROBLEMS: A PARAMET-  
RIC STUDY OF A CLASS OF PROBLEMS  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR.. 1963, 77, 1/564.

GLASSMAN S  
HIGH SCHOOL STUDENTS' IDEAS WITH RESPECT TO CERTAIN CONCEPTS  
RELATED TO CHEMICAL FORMULAS AND EQUATIONS  
SUBJECT AGE-SECONDARY  
SCI. EDUC.. 1967, 51, 84-103.

GOLDMAN A E, LEVINE M  
A DEVELOPMENTAL STUDY OF OBJECT SORTING  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
CHILD DEVELPM.. 1963, 34, 649-666.

GOLDSCHMID M L  
DIFFERENT TYPES OF CONSERVATION AND NONCONSERVATION AND THEIR  
RELATION TO AGE, SEX, IQ, MA, AND VOCABULARY  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1967, 38, 1229-1246.

GOLDSTEIN M  
A NEW TYPE OF CONCEPT LEARNING SITUATION  
SUBJECT AGE-SECONDARY  
PERCEP. MOT. SKILLS, 1966, 22, 233-234.

GOLDSTEIN R H, SALZMAN L F  
COGNITIVE FUNCTIONING IN ACUTE AND REMITTED PSYCHIATRIC PA-  
TIENTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967, 21, 24-26.

GOLLIN E S, ROSENBERG S  
CONCEPT FORMATION AND IMPRESSIONS OF PERSONALITY  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1956, 52, 39-42.

GOODNOW J J  
A TEST OF MILIEU EFFECTS WITH SOME OF PIAGET'S TASKS  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR.. 1962, 76, 36/555.

GORMEZANO I, ABRAHAM F D  
INTERMITTENT REINFORCEMENT OF A FORMERLY RELEVANT DIMENSION  
IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1961, 8, 111-116.

GORMEZANO I, ABRAHAM F D  
INTERMITTENT REINFORCEMENT, NONREVERSAL SHIFTS AND NEUTRALIZ-  
ING IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1961, 61, 1-6.

GORMEZANO I, GRANT D A



PROGRESSIVE AMBIGUITY IN THE ATTAINMENT OF CONCEPTS ON THE  
WISCNSIN CARD SORTING TEST  
J. EXP. PSYCHOL.. 1958, 55, 621-627.

GOSS A E  
VERBAL MEDIATING RESPONSES AND CONCEPT FORMATION  
PSYCHOL. REV.. 1961, 68, 248-274.

GOSS A E  
VERBAL MEDIATION  
PSYCHOL. REC.. 1964, 14, 363-382.

GOSS A E, MOYLAN M C  
CONCEPTUAL BLOCK-SORTING AS A FUNCTION OF TYPE AND DEGREE OF  
MASTERY OF DISCRIMINATIVE VERBAL RESPONSES  
SUBJECT AGE-ADULTS  
J. GENET. PSYCHOL.. 1958, 93, 191-198.

GRAHAM F K, ERNHART C B, CRAFT M, ET AL  
BRAIN INJURY IN THE PRESCHOOL CHILD: SOME DEVELOPMENTAL CON-  
SIDERATIONS. I. PERFORMANCE OF NORMAL CHILDREN  
SUBJECT AGE-PRESCHOOL  
PSYCHOL. MONOGR.. 1963, 77, 10/573.

GRAHAM F K, ERNHART C B, CRAFT M, ET AL  
LEARNING OF RELATIVE AND ABSOLUTE SIZE CONCEPTS IN PRESCHOOL  
CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. EXP. CHILDE PSYCHOL.. 1964, 1, 26-36.

GRANT G A  
PERCEPTUAL VERSUS ANALYTICAL RESPONSES TO THE NUMBER CONCEPT  
OF A WEIGL-TYPE CARD SORTING TEST  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1951, 41, 23-29.

GRANT D A, COST J R  
CONTINUITIES AND DISCONTINUITIES IN CONCEPTUAL BEHAVIOR IN A  
CARD SORTING PROBLEM  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1954, 50, 237-244.

GRANT D A, CURRAN J F  
RELATIVE DIFFICULTY OF NUMBER, FORM, AND COLOR CONCEPTS OF A  
WEIGL-TYPE PROBLEM USING UNSYSTEMATIC NUMBER CARDS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1952, 43, 408-413.

GRANT D A, PATEL A S  
EFFECT OF AN ELECTRIC SHOCK STIMULUS UPON THE CONCEPTUAL BE-  
HAVIOR OF /ANXIOUS/ AND /NON-ANXIOUS/ SUBJECTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1957, 57, 247-256.

GRATCH G  
THE DEVELOPMENT OF THE EXPECTATION OF THE NCNDEPENDENCE OF  
RANDOM EVENTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILC DEVELPM.. 1959, 30, 217-227.

GREEN E J  
CONCEPT FORMATION: A PROBLEM IN HUMAN CPERANT CONDITIGNING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1955, 49, 175-180.

GRIER J B, BORNSTEIN R  
PROBABILITY MATCHING IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 71, 339-342.

GRIFFITH B C  
THE USE OF VERBAL MEDIATORS IN CONCEPT FORMATION BY RETARDED  
SUBJECTS AT DIFFERENT INTELLIGENCE LEVELS  
SUBJECT AGE-SECONDARY, ADULTS  
CHILC DEVELPM.. 1960, 31, 633-641.

GRIFFITH B C, SPITZ H H  
SOME RELATIONSHIPS BETWEEN ABSTRACTION AND WORD MEANING IN  
RETARDED ADOLESCENTS  
SUBJECT AGE-SECONDARY, ADULTS  
AMER. J. MENT. DEFIC.. 1959, 63, 247-251.

GRIFFITH B C, SPITZ H H, LIPMAN R S  
VERBAL MEDIATION AND CONCEPT FORMATION IN RETARDED AND NORMAL  
SUBJECTS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL.. 1959, 58, 247-251.

GRIFFITHS J A, SHANTZ E A, SIEGEL I E  
A METHODOLOGICAL PROBLEM IN CONSERVATION STUDIES  
SUBJECT AGE-PRESCHOOL  
CHILC DEVELPM.. 1967, 38, 841-848.

GROPPER G L  
CONTROLLING STUDENT RESPONSES THROUGH PROGRAMMED VISUAL PRE-  
SENTATIONS  
SUBJECT AGE-SECONDARY  
PERCEP. MOT. SKILLS. 1964, 18, 703-704.

GRUEN G E  
NOTE ON CONSERVATION: METHODOLOGICAL AND DEFINITIONAL CONSID-  
ERATIONS  
CHILC DEVELPM.. 1966, 37, 977-982.

GUSTAV A  
NEGATIVE TRANSFER IN COMPLEX MATERIAL  
J. PSYCHOL.. 1965, 59, 61-65.

GUY D E, VAN FLEET F M, BOURNE L E JR  
EFFECTS OF ADDING A STIMULUS DIMENSION PRIOR TO A NON-REVER-  
SAL SHIFT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 72, 161-168.

HALE G A, MILLER L K, STEVENSON H W  
DEVELOPMENTAL CHANGES IN CHILDREN'S CONCEPTS OF PROBABILITY  
SUBJECT AGE-ELEMENTARY, SECONDARY  
PSYCHON. SCI.. 1967, 9, 229-230.

HALL G C  
CONCEPTUAL ATTAINMENT IN SCHIZOPHRENICS AND NONPSYCHOTICS AS  
A FUNCTION OF TASK STRUCTURE  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1962, 53, 3-13.

HALPERN E  
THE EFFECTS OF INCOMPATIBILITY BETWEEN PERCEPTION AND LOGIC

IN PIAGET'S STAGE OF CONCRETE OPERATIONS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1965, 36, 491-497.

HALPIN V G  
THE PERFORMANCE OF MENTALLY RETARDED CHILDREN ON THE WEIGL-  
GOLDSTEIN-SCHREER COLOR FORM SORTING TEST  
SUBJECT AGE-ELEMENTARY, SECONDARY  
AMER. J. MENT. DEFIC.. 1958, 62, 916-919.

HAMILTON J  
LEARNING OF A GENERALIZED RESPONSE CLASS IN MENTALLY RETARDED  
INDIVIDUALS  
SUBJECT AGE-ELEMENTARY  
AMER. J. MENT. DEFIC.. 1966, 71, 100-108.

HANEY R E  
THE DEVELOPMENT OF A NON-VERBAL TEST OF CHILDREN'S CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH.. 1965, 3, 198-203.

HANNON H  
AN ANALYSIS OF THE MATHEMATICAL CONCEPTS NECESSARY FOR THE  
COLLEGE PHYSICAL SCIENCE COURSE  
SCI. EDUC.. 1959, 43, 51-55.

HARRISON G J  
CONCEPTUAL CUEING AND THE RECALL OF ORDER IN THREADED LISTS  
PSYCHON. SCI.. 1967, 9, 455-456.

HARROW M  
STIMULUS ASPECTS RESPONSIBLE FOR THE RAPID ACQUISITION OF RE-  
VERSAL SHIFTS IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 67, 330-334.

HARROW M, BUCHWALD A M  
REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMATION USING  
CONSISTENT AND INCONSISTENT RESPONSES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1962, 64, 476-481.

HARROW M, FRIEDMAN G B  
COMPARING REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMA-  
TION WITH PARTIAL REINFORCEMENT CONTROLLED  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1958, 55, 592-598.

HARVEY O J  
AUTHORITARIANISM AND CONCEPTUAL FUNCTIONING IN VARIED CONDI-  
TIONS  
J. PERS.. 1963, 31, 462-470.

HAUPT G W  
CONCEPTS OF MAGNETISM HELD BY ELEMENTARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
SCI. EDUC.. 1952, 36, 162-168.

HAUPT G W  
ENERGY CONCEPT IN GENERAL EDUCATION  
SCI. EDUC.. 1955, 39, 257-261.

HAUPT G W  
FIRST GRADE CONCEPTS OF THE MOON. PART II, BY INTERVIEW  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC.. 1950, 34, 224-234.

HAYGOOD D H  
AUDIO-VISUAL CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1965, 56, 126-132.

HAYGOOD R C  
USE OF SEMANTIC DIFFERENTIAL DIMENSIONS IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1966, 5, 305-306.

HAYGOOD R C, BOURNE L E JR  
ATTRIBUTE-AND RULE-LEARNING ASPECTS OF CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ADULTS  
PSYCHOL. REV.. 1965, 72, 175-195.

HAYGOOD R C, BOURNE L E JR  
FORMS OF RELEVANT STIMULUS REDUNDANCY IN CONCEPT IDENTIFICA-  
TION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 67, 392-397.

HAYGOOD R C, DEVINE J V  
EFFECTS OF COMPOSITION OF THE POSITIVE CATEGORY ON CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 74, 230-235.

HAYGOOD R C, STEVENSON M  
EFFECTS OF NUMBER OF IRRELEVANT DIMENSIONS IN CONJUNCTIVE  
CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 74, 302-304.

HAYGOOD R C, STEVENSON M  
EFFECTS OF PROPORTION OF POSITIVE INSTANCES UPON CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967, 20, 179-182.

HEALD J E, MARZOLF S S  
ABSTRACT BEHAVIOR IN ELEMENTARY SCHOOL CHILDREN AS MEASURED  
BY THE GOLDSTEIN-SCHREER STICK TEST AND THE WEIGL-GOLDSTEIN-  
SCHEERER COLOR FORM SORTING TEST  
SUBJECT AGE-ELEMENTARY  
J. CLIN. PSYCHOL.. 1953, 9, 59-62.

HEARNshaw L S  
THE PSYCHOLOGICAL STUDY OF CONCEPTUAL THINKING  
BRIT. J. PSYCHOL.. 1954, 45, 1-6.

HEIDBREder E  
EXPERIMENTS BY DATTMAN AND ISRAEL ON THE ATTAINMENT OF CON-  
CEPTS  
J. PSYCHOL.. 1952, 34, 115-136.

HEIDBREder E  
STIMULUS-DISCRIMINABILITY AND CONCEPT-ATTAINMENT, A QUESTION  
ARISING FROM BAUM'S EXPERIMENT  
J. PSYCHOL.. 1955, 39, 341-350.

28



29



- CONCEPT CONTENT  
PSYCHOL. BULL.. 1962. 59. 468-476.  
SUBJECT AGE-ADULTS
- JOYCE B. LAMB F. SIBD J  
CONCEPTUAL DEVELOPMENT AND INFORMATION-PROCESSING: A STUDY OF  
TEACHERS  
SUBJECT AGE-ADULTS  
J. EDUC. RES.. 1966. 59. 219-222.
- JUZAK T  
THE EFFECTS OF PRAISE AND REPROOF ON THE GENERALIZATION OF  
LEARNED CONCEPTS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1955. 39. 329-340.
- KAGAN J  
BODY BUILD AND CONCEPTUAL IMPULSIVITY IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. PERS.. 1966. 34. 118-128.
- KAGAN J  
REFLECTION IMPULSIVITY: THE GENERALITY AND DYNAMICS OF CON-  
CEPTUAL TEMPG  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. PSYCHOL.. 1966. 71. 17-24.
- KAGAN J. HOSKER B. WATSON S  
CHILD'S SYMBOLIC CONCEPTUALIZATION OF PARENTS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1961. 32. 625-636.
- KAGAN J. LEMKIN J  
FORM, COLOR, AND SIZE IN CHILDREN'S CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1961. 32. 25-28.
- KAGAN J. PEARSON L. WELCH L  
CONCEPTUAL IMPULSIVITY AND INDUCTIVE REASONING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1966. 37. 583-594.
- KAGAN J. ROSMAN B L. CAY D. ET AL  
INFORMATION PROCESSING IN THE CHILD: SIGNIFICANCE OF ANALYTIC  
AND REFLECTIVE ATTITUDES  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR.. 1964. 78. 1/578.
- KALISH P W  
CONCEPT ATTAINMENT AS A FUNCTION OF MONETARY INCENTIVES, COM-  
PETITION, AND INSTRUCTIONS  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 8. 1966. . .
- KAPLAN R J  
A STUDY OF SEMANTIC GENERALIZATION THROUGH THE USE OF ESTAB-  
LISHED CONCEPTUAL MEDIATIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1959. 57. 288-293.
- KATES S L. KATES F F  
SOCIAL AND NONSOCIAL VERBAL CONCEPTS OF DEAF AND HEARING  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. PSYCHOL.. 1965. 70. 214-217.
- KATES S L. KATES W W. MICHAEL J. ET AL  
SELECTIVE ATTENTION VERSUS MEDIATION: SOME COMMENTS ON MAC-
- CATEGORIZATION AND RELATED VERBALIZATIONS IN DEAF AND HEARING  
ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1961. 52. 188-194.
- KATES S L. KATES W W. MICHAEL J  
COGNITIVE PROCESSES IN DEAF AND HEARING ADOLESCENTS AND AD-  
ULTS  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. MONOGR.. 1962. 76. 32/551.
- KATES S L. YUDIN L  
CONCEPT ATTAINMENT AND MEMORY  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1964. 55. 103-109.
- KATES S L. YUDIN L. TIFFANY R K  
CONCEPT ATTAINMENT BY DEAF AND HEARING ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1962. 53. 119-126.
- KATES W W. KATES S L  
CONCEPTUAL BEHAVIOR IN PSYCHOTIC AND NORMAL ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. ABNORM. SOC. PSYCHOL.. 1964. 69. 659-663.
- KEASEY C T. CHARLES D C  
CONSERVATION OF SUBSTANCE IN NORMAL AND MENTALLY RETARDED  
CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. GENET. PSYCHOL.. 1967. 111. 271-279.
- KEELE S W. ARCHER E J  
A COMPARISON OF TWO TYPES OF INFORMATION IN CONCEPT IDENTIFI-  
CATION  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967. 6. 185-192.
- KELLEY E C  
WHAT ARE CHILDREN LEARNING  
CHILD. EDUC.. 1954. 31. 9-12.
- KELLY J A. LEVY L H  
THE DISCRIMINABILITY OF CONCEPTS DIFFERENTIATED BY MEANS OF  
THE SEMANTIC DIFFERENTIAL  
SUBJECT AGE-ADULTS  
EDUC. PSYCHOL. MEASMT.. 1961. 21. 53-58.
- KENDLER H H. D'AMATO M F  
A COMPARISON OF REVERSAL SHIFTS AND NON-REVERSAL SHIFTS IN  
HUMAN CONCEPT FORMATION BEHAVIOR  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1955. 49. 165-174.
- KENDLER H H. GLUCKSBERG S. KESTON R  
PERCEPTION AND MEDIATION IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1961. 61. 186-191.
- KENDLER H H. KARASIK A D  
CONCEPT FORMATION AS A FUNCTION OF COMPETITION BETWEEN RE-  
SPONSE PRODUCED CUES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1958. 55. 278-283.
- KENDLER H H. KENDLER T S  
SELECTIVE ATTENTION VERSUS MEDIATION: SOME COMMENTS ON MAC-

- KINTOS+ S ANALYSIS OF TWO-STAGE MODELS OF DISCRIMINATION  
LEARNING  
PSYCHOL. BULL., 1966, 66, 202-288.
- KENDLER F H, MAYZNER M S JR  
REVERSAL AND NONREVERSAL SHIFTS IN CARD-SORTING TESTS WITH  
TWO OR FOUR SORTING CATEGORIES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1956, 51, 244-248.
- KENDLER F H, VINEBERG R  
THE ACQUISITION OF COMPOUND CONCEPTS AS A FUNCTION OF PREVI-  
OUS TRAINING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1954, 48, 252-258.
- KENDLER H H, WCERNER M  
NGNREINFORCEMENTS OF PERCEPTUAL AND MEDIATING RESPNCSES IN  
CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1964, 67, 591-592.
- KENDLER T S  
CCNCEPT FORMATION  
ANNU. REV. PSYCHOL., 1961, 12, 447-472.
- KENDLER T S  
VERBALIZATION AND OPTIONAL REVERSAL SHIFTS AMONG KINDERGARTEN  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. VEREAL LEARN. VERBAL BEHAV., 1964, 3, 428-436.
- KENDLER T S, KENDLER F H  
REVERSAL AND NONREVERSAL SHIFTS IN KINDERGARTEN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1959, 58, 56-60.
- KENDLER T S, KENDLER H H, WELLS D  
REVERSAL AND NONREVERSAL SHIFTS IN NURSERY SCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. CCMP. PHYSIOL. PSYCHOL., 1960, 53, 83-88.
- KENNEDY K, KATES S L  
CONCEPTUAL SORTING AND PERSONALITY ADJUSTMENT IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. ABNCRP. SEC. PSYCHOL., 1964, 68, 211-214.
- KEPROS P G, BCLKNE L E JR  
IDENTIFICATION OF BICUNDITIONAL CONCEPTS--EFFECTS OF NUMBER  
OF RELEVANT AND IRRELEVANT DIMENSIONS  
SUBJECT AGE-ADULTS  
CANAC. J. PSYCHOL., 1966, 20, 198-207.
- KING W H  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. EDUC. PSYCHOL., 1963, 33, 240-252.
- KING W H  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL., 1961, 31, 1-20.
- KING W L
- LEARNING AND UTILIZATION OF CONJUNCTIVE AND DISJUNCTIVE  
CLASSIFICATION RULES\* A DEVELOPMENTAL STUDY  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. CHILD PSYCHOL., 1966, 4, 217-231.
- KINGSLEY R C, HALL V C  
TRAINING CONSERVATION THROUGH THE USE OF LEARNING SETS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM., 1967, 38, 1111-1126.
- KLAUSMEIER H J, WIERMA W W  
CONCEPT ATTAINMENT AS A FUNCTION OF FIGURAL-VERBAL STIMULUS  
MATERIAL AND AN ORDERED-RANDOM STIMULUS DISPLAY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 21, 357-363.
- KLAUSMEIER H J, WIERMA W W, HARRIS C W  
EFFICIENCY OF INITIAL LEARNING AND TRANSFER BY INDIVIDUALS,  
PAIRS, AND QUADS  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1963, 54, 160-164.
- KLINGENSMITH S W  
CHILD ANIMISM\* WHAT THE CHILD MEANS BY /ALIVE/  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM., 1953, 24, 51-61.
- KLINGSPORN M J, PETERS C R, ENNS M P, ET AL  
NEAR OPTIMAL PROCESSING OF INFORMATION DURING CONCEPT IDENTI-  
FICATION  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 537-538.
- KLUGH H E, COLGAN K, RYBA J A  
DEVELOPMENTAL LEVEL AND SPEED OF RELATIONAL CONCEPT FORMA-  
TION\* A POSSIBLE INVERSE RELATIONSHIP  
SUBJECT AGE-ELEMENTARY  
PSYCHON. SCI., 1964, 1, 89-97.
- KLUGH H E, JANSSEN R  
DISCRIMINATION LEARNING BY RETARDATES AND NORMALS\* METHODS OF  
PRESENTATION AND VERBALIZATION  
SUBJECT AGE-ELEMENTARY, ADULTS  
AMER. J. MENT. DEFIC., 1966, 70, 903-926.
- KLUGH H E, ROEHL K  
DEVELOPMENTAL LEVEL AND CONCEPT LEARNING\* INTERACTION OF AGE  
AND COMPLEXITY  
SUBJECT AGE-ELEMENTARY  
PSYCHON. SCI., 1965, 2, 385-386.
- KLUPPEL D D, JEFFREY W E  
STIMULUS LABELABILITY AS A FACTOR IN CONCEPT FORMATION  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. REP., 1964, 15, 918.
- KOEPEL J C, BEECROFT R S  
THE CONCEPTUAL SIMILARITY EFFECT IN FREE RECALL  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 213-214.
- KOMACHIYA M

## A NOTE ON CONCEPT ATTAINMENT

J. PSYCHOL., 1957, 43, 261-263.

## SUBJECT AGE-ADULTS

KORSTVEDT A, STACEY C L, REYNOLDS W F

CONCEPT FORMATION OF NORMAL AND SUBNORMAL ADOLESCENTS ON A  
MODIFICATION OF THE WEIGL-GOLDSTEIN-SCHREIER COLOR FORM SORT-  
ING TEST

SUBJECT AGE-SECONDARY

J. CLIN. PSYCHOL., 1954, 10, 88-90.

KREITLER H, KREITLER S

THE DEPENDENCE OF OVERINCLUSION IN SCHIZOPHRENICS ON CONCRETE  
MATERIAL

SUBJECT AGE-ADULTS

J. CLIN. PSYCHOL., 1967, 23, 322-326.

KROSSNER W J

DENSITY AND DIMENSIONALITY IN THE ATTAINMENT OF CONJUNCTIVE  
CONCEPTS

SUBJECT AGE-ADULTS

PSYCHON. SCI., 1966, 6, 265-266.

KUETHE J L

SCIENCE CONCEPTS: A STUDY OF /SOPHISTICATED/ ERRORS

SUBJECT AGE-ADULTS

SCI. EDUC., 1963, 47, 361-364.

KUGELMASS S, BREZMITZ S

THE GUTTMAN SCALE AS A MEANS OF TESTING PIAGET'S THEORY OF  
DEVELOPMENT

J. GENET. PSYCHOL., 1967, 111, 169-170.

KUGELMASS S, FCUNDEUR M R

ZASLOW'S TEST OF CONCEPT FORMATION: RELIABILITY AND VALIDITY

SUBJECT AGE-ADULTS

J. CCNSULT. PSYCHOL., 1955, 19, 227-229.

KURTZ K H, HOVLAND C I

CONCEPT LEARNING WITH DIFFERING SEQUENCES OF INSTANCES

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1956, 51, 239-243.

LACEY F M

MEDIATING VERBAL RESPONSES AND STIMULUS SIMILARITY AS FACTORS  
IN CONCEPTUAL NAMING BY SCHOOL AGE CHILDREN

SUBJECT AGE-ELEMENTARY

J. EXP. PSYCHOL., 1961, 62, 113-121.

LACEY F M, GOSS A E

CONCEPTUAL BLOCK SORTING AS A FUNCTION OF NUMBER, PATTERN OF  
ASSIGNMENT, AND STRENGTH OF LABELING RESPONSES

SUBJECT AGE-ADULTS

J. GENET. PSYCHOL., 1959, 94, 221-232.

LACHMAN R

RANGE OF ASSOCIATION LEVEL (AL) AND OBSERVING RESPONSE (OR)  
EFFECTS IN POSTSHIFT CONCEPT ATTAINMENT

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1966, 71, 746-750.

LACHMAN R, MEEHAN J T, BRADLEY R

OBSERVING RESPONSE AND WORD ASSOCIATION IN CONCEPT SHIFTS

## TWO-CHOICE AND FOUR-CHOICE SELECTIVE LEARNING

SUBJECT AGE-ADULTS

J. PSYCHOL., 1965, 59, 349-357.

LACHMAN R, SANDERS J A

CONCEPT SHIFTS AND VERBAL BEHAVIOR

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1963, 65, 22-29.

LADD F E

CONCEPT LEARNING IN RELATION TO OPEN- AND CLOSED-MINDEDNESS  
AND ACADEMIC APTITUDE

SUBJECT AGE-ADULTS

PSYCHOL. REP., 1967, 20, 135-142.

LANSDOWN B

THERE'S MORE TO MATHEMATICS THAN THE RECKONING  
CHILD. EDUC., 1954, 30, 272-279.

LAUGHLIN P R

SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF  
NUMBER OF PERSONS AND STIMULUS DISPLAY

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1965, 70, 323-327.

LAUGHLIN P R

SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF  
NUMBER OF RELEVANT PROBLEM ATTRIBUTES

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1966, 71, 773-776.

LAUGHLIN P R

SPEED VERSUS MINIMUM-CHOICE INSTRUCTIONS IN CONCEPT ATTAIN-  
MENT

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1964, 67, 596.

LAUGHLIN P R, DOHERTY M A

DISCUSSION VERSUS MEMORY IN COOPERATIVE GROUP CONCEPT ATTAIN-  
MENT

SUBJECT AGE-ADULTS

J. EDUC. PSYCHOL., 1967, 58, 123-128.

LAUGHLIN P R, JORDAN R M

SELECTION STRATEGIES IN CONJUNCTIVE, DISJUNCTIVE AND BICON-  
DITIONAL CONCEPT ATTAINMENT

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1967, 75, 188-193.

LAURENCE M W

A DEVELOPMENTAL LOOK AT THE USEFULNESS OF LIST CATEGORIZATION  
AS AN AID TO FREE RECALL

SUBJECT AGE-PRESCHOOL, ELEMENTARY, ADULTS

CANAD. J. PSYCHOL., 1967, 21, 153-165.

LEAKE L JR

THE STATUS OF THREE CONCEPTS OF PROBABILITY IN CHILDREN OF  
SEVENTH, EIGHTH AND NINTH GRADES

SUBJECT AGE-SECONDARY

J. EXP. EDUC., 1965, 34, 78-84.

LEE L C

CONCEPT UTILIZATION IN PRESCHOOL CHILDREN

SUBJECT AGE-PRESCHOOL

CHILD DEVELOPM., 1965, 36, 221-227.



- LEE L C, KAGAN J, RABSON A  
THE INFLUENCE OF A PREFERENCE FOR ANALYTIC CATEGORIZATION UP-  
ON CONCEPT ACQUISITION  
CHILD DEVELPM.. 1963. 34. 433-442.
- LEIDERMAN G F  
MATHEMATICS AND SCIENCE PROGRAMS FOR THE ELEMENTARY SCHOOL  
YEARS  
REV. EDUC. RES.. 1965. 35. 154-162.
- LEMKE E A, KLAUSMEIER H J, HARRIS C M  
RELATIONSHIP OF SELECTED COGNITIVE ABILITIES TO CONCEPT AT-  
TAINMENT AND INFORMATION PROCESSING  
J. EDUC. PSYCHOL.. 1967. 58. 27-35.
- LEMKE E A, KLAUSMEIER H J, HARRIS C M  
THE RELATIONSHIP OF SELECTED COGNITIVE ABILITIES TO CONCEPT  
ATTAINMENT AND INFORMATION PROCESSING  
WIS. R + O CENT. COG. LEARN. TECH. REP. NO. 1. 1966. . .
- LEVENTHAL D B, MCGAUGHAN L S, MORAN L J  
MULTIVARIABLE ANALYSIS OF THE CONCEPTUAL BEHAVIOR OF SCHIZO-  
PHRENIC AND BRAIN-DAMAGED PATIENTS  
J. ABNORM. SCC. PSYCHOL.. 1959. 58. 84-90.
- LEVENTHAL H  
COGNITIVE PROCESSES AND INTERPERSONAL PREDICTIONS  
SUBJECT AGE-ADULTS  
J. ABNORM. SCC. PSYCHOL.. 1957. 55. 176-180.
- LEVI A L  
TREATMENT OF A DISORDER OF PERCEPTION AND CONCEPT FORMATION  
IN A CASE OF SCHOOL FAILURE  
J. CONSULT. PSYCHOL.. 1965. 29. 289-295.
- LEVIN H, MEARINI M C  
THE INCIDENCE OF INFLECTIONAL SUFFIXES AND THE CLASSIFICA-  
TION OF WORD FORMS  
J. VERBAL LEARN. VERBAL BEHAV.. 1964. 3. 176-181.
- LEVINE M  
MEDIATING PROCESSES IN HUMANS AT THE OUTSET OF DISCRIMINATION  
LEARNING  
PSYCHOL. REV.. 1963. 70. 254-276.
- LEVINE M  
THE ASSUMPTION CONCERNING /WRONGS/ IN RESTLE'S MODEL OF STRA-  
TEGIES IN CUE LEARNING  
PSYCHOL. REV.. 1963. 70. 559-561.
- LEVINE M, LEITENBERG H, RICHTER M  
THE BLANK TRIALS LAW: THE EQUIVALENCE OF POSITIVE REINFORCE-  
MENT AND NONREINFORCEMENT  
PSYCHOL. REV.. 1964. 71. 94-103.
- LEVY N M, CUDDY J M  
CONCEPT LEARNING IN THE EDUCATIONALLY RETARDED CHILD OF NOR-  
MAL INTELLIGENCE  
SUBJECT AGE-ELEMENTARY
- J. CONSULT. PSYCHOL.. 1956. 20. 445-448.
- LINDAHL M B  
THE IMPORTANCE OF STRATEGY IN A COMPLEX LEARNING TASK  
SUBJECT AGE-ADULTS  
SCAND. J. PSYCHOL.. 1964. 5. 171-180.
- LIPMAN R S, GRIFFITH B C  
EFFECTS OF ANXIETY LEVEL ON CONCEPT FORMATION: A TEST OF  
DRIVE THEORY  
AMER. J. MENT. DEFIC.. 1960. 65. 342-348.
- LONG B H  
PREDECISIONAL SEARCH IN CONCEPT FORMATION: THE EFFECTS OF  
PROBLEM COMPLEXITY  
PSYCHOL. REC.. 1965. 15. 197-202.
- LORDAHL D S  
CONCEPT IDENTIFICATION USING SIMULTANEOUS AUDITORY AND VISUAL  
SIGNALS  
J. EXP. PSYCHOL.. 1961. 62. 283-290.
- LORDAHL D S  
THE EFFECT OF MEDIATORS IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1963. 55. 337-344.
- LOTHROP W W  
PSYCHOLOGICAL TEST COVARIATES OF CONCEPTUAL DEFICIT IN  
SCHIZOPHRENIA  
J. CONSULT. PSYCHOL.. 1960. 24. 496-499.
- LOVELL K  
A FOLLOW-UP STUDY OF INHELDER AND PIAGET'S THE GROWTH OF LOG-  
ICAL THINKING  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
BRIT. J. PSYCHOL.. 1961. 52. 143-154.
- LOVELL K  
A FOLLOW-UP STUDY OF SOME ASPECTS OF THE WORK OF PIAGET AND  
INHELDER ON THE CHILD'S CONCEPTION OF SPACE  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1959. 29. 104-117.
- LOVELL K, HEALEY O, ROWLAND A D  
GROWTH OF SOME GEOMETRICAL CONCEPTS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1962. 33. 751-767.
- LOVELL K, MITCHELL B, EVERETT I R  
AN EXPERIMENTAL STUDY OF THE GROWTH OF SOME LOGICAL STRUC-  
TURES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. PSYCHOL.. 1962. 53. 175-188.
- LOVELL K, OGILVIE E  
A STUDY OF CONSERVATION OF SUBSTANCE IN THE JUNIOR SCHOOL  
CHILD  
BRIT. J. EDUC. PSYCHOL.. 1960. 30. 109-118.
- LOVELL K, OGILVIE E

- A STUDY OF THE CONSERVATION OF WEIGHT IN THE JUNIOR SCHOOL CHILD  
BRIT. J. EDUC. PSYCHOL.. 1961. 31. 138-144.
- LUDVIGSON H W  
THE EFFECT OF OVERLEARNING ON RELEARNING FOLLOWING A CONFIGURATION PHASE  
PSYCHOL. SCI.. 1966. 4. 161-162.
- LUDVIGSON H W, CAUL W F  
RELATIVE EFFECT OF OVERLEARNING ON REVERSAL AND NONREVERSAL SHIFTS WITH TWO AND FOUR SORTING CATEGORIES  
J. EXP. PSYCHOL.. 1964. 68. 301-306.
- LYDECKER W A, PISHKIN V, MARTIN B  
EFFECTS OF DIFFERENT FEEDBACK CONDITIONS ON CONCEPT IDENTIFICATION OF SCHIZOPHRENICS  
PSYCHOL. REP.. 1961. 9. 557-563.
- LYNCH D C  
CONCEPT IDENTIFICATION AS A FUNCTION OF INSTRUCTIONS, LABELS, SEQUENCE, CONCEPT TYPE, AND TEST ITEM TYPE  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 6. 1966. . .
- MAAG C H  
DEVELOPMENT AND EVALUATION OF A CONCEPTUAL REASONING TEST  
EDUC. PSYCHOL. MEASMT.. 1957. 17. 230-239.
- MALTZ H E  
ONTOGENETIC CHANGE IN THE MEANING OF CONCEPTS AS MEASURED BY THE SEMANTIC DIFFERENTIAL  
CHILD DEVELOPM.. 1963. 34. 667-674.
- MANDLER G  
RESPONSE FACTORS IN HUMAN LEARNING  
PSYCHOL. REV.. 1954. 61. 235-244.
- MANDLER G, COWAN P A, GOLD C  
CONCEPT LEARNING AND PROBABILITY MATCHING  
J. EXP. PSYCHOL.. 1964. 67. 514-523.
- MANDLER G, PEARLSTONE Z  
FREE AND CONSTRAINED CONCEPT LEARNING AND SUBSEQUENT RECALL  
J. VERBAL LEARN. VERBAL BEHAV.. 1966. 5. 126-131.
- MANDLER G, STEPHENS D  
THE DEVELOPMENT OF FREE AND CONSTRAINED CONCEPTUALIZATION AND SUBSEQUENT VERBAL MEMORY  
J. EXP. CHILD PSYCHOL.. 1967. 5. 86-93.
- MANIS M, BARNES E J  
LEARNING WITHOUT AWARENESS AND MEDIATED GENERALIZATION  
SUBJECT AGE-ADULTS
- AMER. J. PSYCHOL.. 1961. 74. 425-432.
- MANIS M, DAMES R M  
DEVELOPMENT OF RESPONSE EQUIVALENCE AMONG DISSIMILAR VERBAL UNITS  
PSYCHOL. REP.. 1967. 21. 225-239.
- MARKS M R, RAMOND C K  
A NEW TECHNIQUE FOR OBSERVING CONCEPT EVOCATION  
J. EXP. PSYCHOL.. 1951. 42. 424-429.
- MARSHALL G R  
EFFECT OF TOTAL ASSOCIATION AND CONCEPTUAL COHESIVENESS AMONG WORDS ON RECALL, CLUSTERING, AND RECOGNITION ASSOCIATION  
PSYCHOL. REP.. 1967. 20. 39-44.
- MARTIN W E  
QUANTITATIVE EXPRESSION IN YOUNG CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
GENET. PSYCHOL. MONOGR.. 1951. 44. 147-219.
- MARTIN W E  
THE CHILD IN A WORLD OF NUMBER  
CHILD. EDUC.. 1953. 29. 325-327.
- MARTIN W T  
ANALYSIS OF THE ABSTRACTING FUNCTION IN REASONING USING AN EXPERIMENTAL TEST  
PSYCHOL. REP.. 1967. 21. 593-598.
- MARYLAND STATE DEPARTMENT OF HEALTH  
EXPERIENCES WITH MATHEMATICS  
CHILD. EDUC.. 1967. 44. 251.
- MASON H L  
CONCEPTS IN BIOLOGY  
J. RES. SCI. TEACH.. 1964. 2. 244-246.
- MATTHEWS U M  
TECHNIQUE FOR EVALUATING THIRD GRADE CHILDREN'S UNDERSTANDING OF SOME SCIENCE TERMS AND PRINCIPLES  
SCI. EDUC.. 1952. 36. 254-255.
- MAYZNER M S  
VERBAL CONCEPT ATTAINMENT: A FUNCTION OF THE NUMBER OF POSITIVE AND NEGATIVE INSTANCES PRESENTED  
J. EXP. PSYCHOL.. 1962. 63. 314-319.
- MAYZNER M S, TRESSELT M E  
A COMPARISON OF JUDGMENTAL AND ASSOCIATIONAL TECHNIQUES IN DEVELOPING VERBAL CONCEPT FORMATION MATERIALS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1961. 51. 331-342.
- MAYZNER M S, TRESSELT M E  
CONCEPT SPAN AS A COMPOSITE FUNCTION OF PERSONAL VALUES, ANXI-



IETY, AND RIGIDITY  
 J. PERS., 1955, 24, 20-33.

MAYZNER M S, TRESSELT M E  
 VERBAL CONCEPT ATTAINMENT: A FUNCTION OF THE NUMBER AND  
 STRENGTH OF POSITIVE INSTANCES PRESENTED  
 SUBJECT AGE-ADULTS  
 J. PSYCHOL., 1962, 53, 469-474.

MCCONNELL C L  
 PERCEPTUAL VERSUS VERBAL MEDIATION IN THE CONCEPT LEARNING OF  
 CHILDREN  
 SUBJECT AGE-PRESCHOOL, ELEMENTARY  
 CHILD DEVELOPM., 1964, 35, 1373-1383.

MCGAUGHAN L S  
 PREDICTING LANGUAGE BEHAVIOR FROM OBJECT SORTING  
 SUBJECT AGE-ADULTS  
 J. ABNORM. SOC. PSYCHOL., 1954, 49, 183-195.

MCGAUGHAN L S, MORAN L J  
 /CONCEPTUAL LEVEL/ VERSUS /CONCEPTUAL AREA/ ANALYSIS OF OB-  
 JECT-SORTING BEHAVIOR OF SCHIZOPHRENIC AND NONPSYCHIATRIC  
 GROUPS  
 SUBJECT AGE-ADULTS  
 J. ABNORM. SOC. PSYCHOL., 1956, 52, 43-50.

MCGAUGHAN L S, MORAN L J  
 DIFFERENCES BETWEEN SCHIZOPHRENIC AND BRAIN-DAMAGED GROUPS IN  
 CONCEPTUAL ASPECTS OF OBJECT SORTING  
 SUBJECT AGE-ADULTS  
 J. ABNORM. SOC. PSYCHOL., 1957, 54, 44-49.

MCGUIGAN F J  
 INCIDENTAL LEARNING IN THE FORMATION OF CONCEPTS  
 SUBJECT AGE-ADULTS  
 AMER. J. PSYCHOL., 1958, 71, 539-547.

MCREYNOLDS P W  
 THE CONCEPT EVALUATION TECHNIQUE: A SURVEY OF RESEARCH  
 J. GEN. PSYCHOL., 1966, 74, 217-230.

MCREYNOLDS P W, COLLINS B  
 CONCEPT-FORMING BEHAVIOR IN SCHIZOPHRENIC AND NON-SCHIZOPHRE-  
 NIC SUBJECTS  
 J. PSYCHOL., 1961, 52, 369-378.

MCSWAIN E T  
 DISCOVERING MEANINGS IN ARITHMETIC  
 CHILD. EDUC., 1950, 26, 267-271.

MECONI L J  
 CONCEPT LEARNING AND RETENTION IN MATHEMATICS  
 SUBJECT AGE-SECONDARY  
 J. EXP. EDUC., 1967, 36/1, 51-57.

MEDNICK S A, FREEDMAN J L  
 FACILITATION OF CONCEPT FORMATION THROUGH MEDIATED GENERAL-  
 IZATION  
 J. EXP. PSYCHOL., 1960, 60, 278-283.

MEDNICK S A, HALPERN S

EASE OF CONCEPT ATTAINMENT AS A FUNCTION OF ASSOCIATIVE RANK  
 SUBJECT AGE-ADULTS  
 J. EXP. PSYCHOL., 1962, 64, 628-630.

MEECE R S, ROSENBLUM S  
 CONCEPTUAL THINKING OF SIXTH-GRADE CHILDREN AS MEASURED BY  
 THE VIGOTSKY BLOCK TEST  
 SUBJECT AGE-ELEMENTARY  
 PSYCHOL. REP., 1965, 17, 195-202.

MERMELSTEIN E, SHYLMAN L S  
 LACK OF FORMAL SCHOOLING AND THE ACQUISITION OF CONSERVATION  
 SUBJECT AGE-ELEMENTARY  
 CHILD DEVELOPM., 1967, 38, 39-52.

MESSICK S J, KOGAN N  
 DIFFERENTIATION AND COMPARTMENTALIZATION IN OBJECT-SORTING  
 MEASURES OF CATEGORIZING STYLE  
 SUBJECT AGE-ADULTS  
 PERCEPT. MOT. SKILLS, 1963, 16, 47-51.

METZGER R  
 A COMPARISON BETWEEN ROTE LEARNING AND CONCEPT FORMATION  
 SUBJECT AGE-ADULTS  
 J. EXP. PSYCHOL., 1958, 56, 226-231.

MEUX M O  
 STUDIES OF LEARNING IN THE SCHOOL SETTING  
 REV. EDUC. RES., 1967, 37, 539-562.

MEYER W J, SEIDMAN S B  
 AGE DIFFERENCES IN THE EFFECTIVENESS OF DIFFERENT REINFORCE-  
 MENT COMBINATIONS ON THE ACQUISITION AND EXTINCTION OF A SIM-  
 PLE CONCEPT LEARNING PROBLEM  
 SUBJECT AGE-ELEMENTARY  
 CHILD DEVELOPM., 1960, 31, 419-429.

MEYER W J, SEIDMAN S B  
 RELATIVE EFFECTIVENESS OF DIFFERENT REINFORCEMENT COMBINA-  
 TIONS ON CONCEPT LEARNING AT TWO DEVELOPMENTAL LEVELS  
 SUBJECT AGE-ELEMENTARY  
 CHILD DEVELOPM., 1961, 32, 117-127.

MICHAEL J, KATES S L  
 CONCEPT ATTAINMENT ON SOCIAL MATERIALS BY DEAF AND HEARING  
 ADOLESCENTS  
 J. EDUC. PSYCHOL., 1965, 56, 81-86.

MILGRAM N A  
 EFFECT OF INSTRUCTIONAL SET ON VERBAL CONCEPTUAL PERFORMANCE  
 IN NORMAL AND RETARDED CHILDREN  
 SUBJECT AGE-ELEMENTARY, SECONDARY  
 PSYCHOL. REP., 1966, 18, 647-653.

MILGRAM N A  
 VERBALIZATION AND CONCEPTUAL CLASSIFICATION IN TRAINABLE MEN-  
 TALLY RETARDED CHILDREN  
 SUBJECT AGE-ELEMENTARY  
 AMER. J. MENT. DEFIC., 1966, 70, 763-765.

MILGRAM N A, FURTH H G  
 FACTORS AFFECTING CONCEPTUAL CONTROL IN NORMAL AND RETARDED  
 CHILDREN  
 SUBJECT AGE-ELEMENTARY

- CHILD DEVELPM.. 1967. 38. 531-543.
- MILGRAM N A, FURTH H G  
THE INFLUENCE OF LANGUAGE ON CONCEPT ATTAINMENT IN EDUCABLE  
RETARDED CHILDREN  
AMER. J. MENT. DEFIC.. 1963. 67. 733-739.
- MILLER E O  
NEW USE FOR THE VIGOTSKY BLOCKS  
J. CLIN. PSYCHOL.. 1955. 11. 87-89.
- MILLER M B, GRIFFITH B C  
THE EFFECTS OF TRAINING VERBAL ASSOCIATES ON THE PERFORMANCE  
OF A CONCEPTUAL TASK  
AMER. J. MENT. DEFIC.. 1961. 66. 270-276.
- MOGAR M  
CHILDREN'S CAUSAL REASONING ABOUT NATURAL PHENOMENA  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1960. 31. 59-65.
- MONTAGUE W E, WEARING A J  
THE RETENTION OF RESPONSES TO INDIVIDUAL STIMULI AND STIMULUS  
CLASSES  
PSYCHGN. SCI.. 1967. 9. 81-82.
- MORAN L J  
OBJECTIVE APPROXIMATIONS OF IDIODYNAMIC ASSOCIATIVE SETS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967. 20. 827-833.
- MORAN L J, MCGAUGHAN L S, LEVENTHAL D B  
INTRA-INDIVIDUAL CONSISTENCY IN CONCEPTUALIZATION  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1957. 55. 194-196.
- MORAN L J, VELDMAN D  
RELATIONSHIP OF ASSOCIATION STRUCTURES TO VERBAL ABILITY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967. 20. 839-842.
- MORIARTY D, KATES S L  
CONCEPT ATTAINMENT OF SCHIZOPHRENICS ON MATERIALS INVOLVING  
SOCIAL APPROVAL AND DISAPPROVAL  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1962. 65. 355-364.
- MOSS H A  
THE INFLUENCES OF PERSONALITY AND SITUATIONAL CAUTIOUSNESS ON  
CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1961. 63. 629-635.
- MOTT S M  
CONCEPT OF MOTHER--A STUDY OF FOUR-AND FIVE-YEAR-OLD CHILDREN  
SUBJECT AGE-PRESCHOOL-ELEMENTARY  
CHILD DEVELPM.. 1954. 25. 99-106.
- MURRAY F B  
CONSERVATION OF ILLUSION-DISTORTED LENGTHS AND AREAS BY PRI-  
MARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL.. 1965. 56. 62-66.
- MUSGRAVE B S, COHEN J C  
ABSTRACTION IN VERBAL PAIRED-ASSOCIATE LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966. 71. 1-15.
- NADELMAN L  
INFLUENCE OF CONCRETENESS AND ACCESSIBILITY ON CONCEPT-THINK-  
ING  
PSYCHOL. REP.. 1957. 3. 189-212.
- NASS M L  
THE DEAF CHILD'S CONCEPTION OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1964. 69. 669-673.
- NASS M L  
THE EFFECTS OF THREE VARIABLES ON CHILDREN'S CONCEPTS OF  
PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1956. 53. 191-196.
- NATHAN P E  
A COMPARATIVE INVESTIGATION OF SCHIZOPHRENIC AND NORMAL CON-  
CEPTUAL PERFORMANCE  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1964. 138. 443-451.
- NEISSER U R G, WEENE P  
HIERARCHIES IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1962. 64. 640-645.
- NELSON P A  
THE ACQUISITION OF CONCEPTS OF LIGHT AND SOUND IN THE INTER-  
MEDIATE GRADES  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC.. 1958. 42. 357-361.
- NELSON P A  
CONCEPTS OF LIGHT AND SOUND IN THE-INTERMEDIATE GRADES  
SCI. EDUC.. 1960. 44. 142-145.
- NEUBERGER H T  
CONCEPTUALIZATIONS OF CHANGE HELD BY TEN AND ELEVEN YEAR OLD  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH.. 1966. 4. 180-181.
- NEWMAN S E  
EFFECTS OF CONTIGUITY AND SIMILARITY ON THE LEARNING OF CON-  
CEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1956. 52. 349-353.
- NEWTON J M, HICKEY A E  
SEQUENCE EFFECTS IN PROGRAMED LEARNING OF A VERBAL CONCEPT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1965. 56. 140-147.
- NICKERSON R S, FEEHRER C E  
STIMULUS CATEGORIZATION AND RESPONSE TIME  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS. 1964. 18. 785-793.

- NOBLE C E, FARESE F J  
AN APPARATUS FOR RESEARCH IN HUMAN SELECTIVE LEARNING  
J. PSYCHOL.. 1955, 39, 475-484.
- NORMAN R D, BAKER C A, DOEHRING D G  
THE HANFMAN-KASANIN CONCEPT FORMATION TEST AS A MEASURE OF RIGIDITY IN RELATION TO COLLEGE APTITUDE AND ACHIEVEMENT  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1950, 6, 365-369.
- NOSANCHUK T A, HARE R D  
WORD-RECOGNITION THRESHOLD AS A FUNCTION OF PRETEST SENSITIZATION  
SUBJECT AGE-ADULTS  
PSYCHOL. SCI.. 1966, 6, 51-52.
- NOVAK J C  
A MODEL FOR THE INTERPRETATION AND ANALYSIS OF CONCEPT FORMATION  
J. RES. SCI. TEACH.. 1965, 3, 72-83.
- NULTON L  
CONTINUING CURIOSITY DEVELOPS CONCEPTS  
CHILD. EDUC.. 1954, 31, 179-182.
- O'CONNELL D C  
CONCEPT LEARNING AND VERBAL CONTROL UNDER PARTIAL REINFORCEMENT AND SUBSEQUENT REVERSAL OR NONREVERSAL SHIFTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1965, 69, 144-151.
- O'CONNELL D C, WAGNER M V  
EXTINCTION AFTER PARTIAL REINFORCEMENT AND MINIMAL LEARNING AS A TEST OF BOTH VERBAL CONTROL AND P.R.E. IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 73, 151-153.
- ODUM R D  
CONCEPT IDENTIFICATION AND UTILIZATION AMONG CHILDREN OF DIFFERENT AGES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. CHILD PSYCHOL.. 1966, 4, 309-316.
- ODUM R D, COON R C  
A QUESTIONNAIRE APPROACH TO TRANSITIVITY IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. SCI.. 1967, 9, 305-306.
- OHNMACHT F W  
EFFECTS OF FIELD INDEPENDENCE AND DOGMATISM ON REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1966, 22, 491-497.
- OHNMACHT F W  
SOME DIMENSIONS OF MEANING OF THE CONCEPT TELEvised INSTRUCTION  
EDUC. PSYCHOL. MEASMT.. 1966, 26, 395-401.
- OJEMANN R H, MAXEY E J, SNIDER B C F  
EFFECTS OF GUIDED LEARNING EXPERIENCES IN DEVELOPING PROBABILITY CONCEPTS AT THE FIFTH GRADE LEVEL  
SUBJECT AGE-ELEMENTARY  
PERCEP. MOT. SKILLS, 1965, 21, 415-427.
- OJEMANN R H, MAXEY E J, SNIDER B C F  
FURTHER STUDY OF GUIDED LEARNING EXPERIENCE IN DEVELOPING PROBABILITY CONCEPTS IN GRADE FIVE  
SUBJECT AGE-ELEMENTARY  
PERCEP. MOT. SKILLS, 1966, 23, 97-98.
- OJEMANN R H, MAXEY E J, SNIDER B C F  
THE EFFECT OF A PROGRAM OF GUIDED LEARNING EXPERIENCES IN DEVELOPING PROBABILITY CONCEPTS AT THE THIRD GRADE LEVEL  
SUBJECT AGE-ELEMENTARY  
J. EXP. EDUC.. 1965, 33, 321-330.
- OJEMANN R H, PRITCHETT K  
PIAGET AND THE ROLE OF GUIDED EXPERIENCES IN HUMAN DEVELOPMENT  
SUBJECT AGE-ELEMENTARY  
PERCEP. MOT. SKILLS, 1963, 17, 927-940.
- OLSON L A  
CONCEPT ATTAINMENT OF HIGH SCHOOL SOPHOMORES  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1963, 54, 213-216.
- OSEAS L, UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE. V. LEARNING AND RETENTION OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1952, 43, 143-148.
- OSLER S F, FIVEL M M  
CONCEPT ATTAINMENT. I. THE ROLE OF AGE AND INTELLIGENCE IN CONCEPT ATTAINMENT BY INDUCTION  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL.. 1961, 62, 1-8.
- OSLER S F, KOFISKY E  
STIMULUS UNCERTAINTY AS A VARIABLE IN THE DEVELOPMENT OF CONCEPTUAL ABILITY  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL.. 1965, 2, 264-279.
- OSLER S F, KOFISKY E  
STRUCTURE AND STRATEGY IN CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL.. 1966, 4, 198-209.
- OSLER S F, POWELL M G  
APPARATUS FOR THE STUDY OF DISCRIMINATION AND CONCEPT-FORMATION  
AMER. J. PSYCHOL.. 1960, 73, 627-629.
- OSLER S F, SHAPIRO S L  
STUDIES IN CONCEPT ATTAINMENT. IV. THE ROLE OF PARTIAL REINFORCEMENT AS A FUNCTION OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1964, 35, 623-633.
- OSLER S F, TRAUTMAN G E



CONCEPT ATTAINMENT\* II. EFFECT OF STIMULUS COMPLEXITY UPON  
CONCEPT ATTAINMENT AT TWO LEVELS OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL.. 1961, 62, 9-13.

CSLER S F, WEISS S R  
STUDIES IN CONCEPT ATTAINMENT\* III. EFFECT OF INSTRUCTIONS AT  
TWO LEVELS OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL.. 1962, 63, 528-533.

PAGE A  
UNDERSTANDING OF BASIC CONCEPTS OF ARITHMETIC\* A COMPARATIVE  
STUDY  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES.. 1966, 60, 107-120.

PALMER E L  
ACCELERATING THE CHILD'S COGNITIVE ATTAINMENTS THROUGH THE  
INDUCEMENT OF COGNITIVE CONFLICT\* AN INTERPRETATION OF THE  
PIAGETIAN POSITION  
J. RES. SCI. TEACH.. 1965, 3, 318-325.

PARSONS C  
INHERDER AND PIAGET'S THE GROWTH OF LOGICAL THINKING\* II. A  
LOGICIAN'S VIEWPOINT  
BRIT. J. PSYCHOL.. 1960, 51, 75-84.

PASCAL G R, JENKINS W O  
THE HUNTER-PASCAL CONCEPT FORMATION TEST\* AN EXPERIMENTAL AP-  
PROACH TO THE MEASUREMENT OF CORTICAL CAPACITY  
J. CLIN. PSYCHOL.. 1959, 15, 159-163.

PELLA M C, ZIEGLER R E  
THE USE OF STATIC AND DYNAMIC MECHANICAL MODELS IN TEACHING  
ASPECTS OF THE THEORETICAL CONCEPT THE PARTICLE NATURE OF  
MATTER  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 20, 1967. . .

PERLCE S I  
THE EFFECTS OF ATTITUDES AND CONCEPTS ON CATEGORIZATION  
SUBJECT AGE-ADULTS  
J. PERS.. 1964, 32, 249-269.

PETERSON M J  
SOME EFFECTS OF THE PERCENTAGE OF RELEVANT CUES AND PRESENTA-  
TION METHODS ON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1962, 64, 623-627.

PETERSON M J, COLAVITA F B  
STRATEGIES, TYPE OF SOLUTION, AND STAGE OF LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 68, 578-587.

PETERSON M J, HILLNER S D  
LEARNING TO SOLVE PATTERN\* IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 73, 382-390.

PETRE R C

CONCEPT ACQUISITION AS A FUNCTION OF STIMULUS-EQUIVALENCE  
PRETRAINING WITH IDENTICAL AND DISSIMILAR STIMULI  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 67, 360-364.

PETRE R D  
EFFECT OF AMOUNT OF PRETRAINING WITH IDENTICAL AND DISSIMILAR  
STIMULI ON CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 71, 472-474.

PHELAN I G, LEVY H C, THORPE J W  
CONCEPT LEARNING IN SCHIZOPHRENICS AND NORMALS\* SELECTION  
AND ADDITION OF CUES\* EFFECT OF AMOUNT AND TYPE OF MEMORY IN-  
FORMATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1967, 67, 303-311.

PHELAN J G  
A REPLICATION OF A STUDY ON THE EFFECTS OF ATTEMPTS TO VER-  
BALIZE ON THE PROCESS OF CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1965, 59, 283-293.

PHELAN J G, HALPRIN M  
INHIBITION OF CONCEPT ATTAINMENT IN SCHIZOPHRENICS AND IN  
NORMALS AS A CONSEQUENCE OF A SET IMPOSED BY INITIAL ORGANI-  
ZATION OF DATA  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1966, 63, 43-52.

PHILLIPS B N  
AGE CHANGES IN ACCURACY OF SELF-PERCEPTIONS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1963, 34, 1041-1046.

PIAGET J  
DEVELOPMENT AND LEARNING  
J. RES. SCI. TEACH.. 1964, 2, 176-186.

PISHKIN V V  
AVAILABILITY OF FEEDBACK-CORRECTED ERROR INSTANCES IN CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 73, 318-319.

PISHKIN V V  
DIMENSION AVAILABILITY WITH ANTECEDENT SUCCESS OR FAILURE IN  
CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1965, 2, 69-70.

PISHKIN V V  
EFFECTS OF PROBABILITY OF MISINFORMATION AND NUMBER OF IRREL-  
EVANT DIMENSIONS UPON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1960, 59, 371-378.

PISHKIN V V  
ELECTROMYOGRAPHIC VARIATION CONCOMITANT WITH CONCEPT IDENTI-  
FICATION PARAMETERS  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS, 1964, 18, 649-652.

PISHKIN V V

- EXPERIMENTER VARIABLE IN CONCEPT IDENTIFICATION FEEDBACK OF  
SCHIZOPHRENICS  
PERCEPT. MOT. SKILLS. 1963. 16. 921-922.
- PISHKIN V V  
STIMULUS AND RESPONSE TENDENCIES IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1961. 13. 295-304.
- PISHKIN V V, BLANCHARD R J  
AUDITORY CONCEPT IDENTIFICATION AS A FUNCTION OF SUBJECT AND  
STIMULUS DIMENSIONS  
PSYCHON. SCI.. 1964. 1. 177-178.
- PISHKIN V V, BLANCHARD R J  
STIMULUS AND SOCIAL CUES IN CONCEPT IDENTIFICATION OF SCHIZO-  
PHRENICS AND NORMALS  
J. ABNORM. SOC. PSYCHOL.. 1963. 67. 454-463.
- PISHKIN V V, FCSTER J A  
APPARATUS FOR GROUP CONCEPT IDENTIFICATION AND VERBAL INTER-  
ACTION  
J. CLIN. PSYCHOL.. 1965. 21. 104-108.
- PISHKIN V V, RCSENBLOH E S  
CONCEPT IDENTIFICATION OF AUDITORY DIMENSIONS AS A FUNCTION  
OF AGE AND SEX  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
PSYCHON. SCI.. 1966. 4. 165-166.
- PISHKIN V V, SHURLEY J T  
AUDITORY DIMENSIONS AND IRRELEVANT INFORMATION IN CONCEPT  
IDENTIFICATION OF MALES AND FEMALES  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1965. 20. 673-683.
- PISHKIN V V, SMITH T E, LUNDY R M  
VERBAL CONCEPT IDENTIFICATION WITH SCHIZOPHRENICS AND PSYCHO-  
PATHS  
J. CLIN. PSYCHOL.. 1962. 18. 198-203.
- PISHKIN V V, WELFGANG A  
ELECTROMYOGRAPHIC GRADIENTS IN CONCEPT IDENTIFICATION WITH  
NUMBERS OF IRRELEVANT DIMENSIONS  
J. CLIN. PSYCHOL.. 1964. 20. 61-67.
- PISHKIN V V, WELFGANG A  
NUMBER AND TYPE OF AVAILABLE INSTANCES IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1965. 69. 5-8.
- PISHKIN V V, WELFGANG A, BRADSHAW F J  
HYDROXYZINE IN CONCEPT IDENTIFICATION UNDER INDUCED STRESS  
WITH CHRONIC SCHIZOPHRENICS  
J. NERV. MENT. DIS.. 1963. 137. 322-328.
- PISHKIN V V, WELFGANG A, RASMUSSEN E  
AGE, SEX, AMOUNT AND TYPE OF MEMORY INFORMATION IN CONCEPT  
LEARNING  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL.. 1967. 73. 121-124.
- PODELL H A
- TWO PROCESSES OF CONCEPT FORMATION  
PSYCHOL. MONOGR.. 1958. 72.15/468.
- PODELL H A, PODELL J E  
QUANTITATIVE CONNOTATION OF A CONCEPT  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1963. 67. 509-513.
- POLLACK I  
SPEED OF CLASSIFICATION OF WORDS INTO SUPERORDINATE CATEGOR-  
IES  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1963. 2. 159-165.
- POSNER M I  
INFORMATION REDUCTION IN THE ANALYSIS OF SEQUENTIAL TASKS  
PSYCHOL. REV.. 1964. 71. 491-504.
- POSNER M I  
MEMORY AND THOUGHT IN HUMAN INTELLECTUAL PERFORMANCE  
BRIT. J. PSYCHOL.. 1965. 56. 197-215.
- POSNER M I, GOLDSMITH R, WELTON K E JR  
PERCEIVED DISTANCE AND THE CLASSIFICATION OF DISTORTED PAT-  
TERNS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967. 73. 28-38.
- PRALL R D, BROWN W L  
AN EXPLORATORY STUDY IN SELECTIVE FUNCTIONS OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1957. 57. 151-164.
- PRATT K C, HARTMANN W E, MEAD J L  
INDETERMINATE NUMBER CONCEPTS. III. REPRESENTATION BY CHIL-  
DREN THROUGH SELECTION OF APPROPRIATE AGGREGATIONS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. GENET. PSYCHOL.. 1954. 84. 39-63.
- PRESTON R C  
THE MULTIPLE-CHOICE TEST AS AN INSTRUMENT IN PERPETUATING  
FALSE CONCEPTS  
SUBJECT AGE-SECONDARY  
EDUC. PSYCHOL. MEASMT.. 1965. 25. 111-116.
- PRICE-WILLIAMS D R  
ABSTRACT AND CONCRETE MODES OF CLASSIFICATION IN A PRIMITIVE  
SOCIETY  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1962. 32. 50-61.
- PRICE-WILLIAMS D R  
A STUDY CONCERNING CONCEPTS OF CONSERVATION OF QUANTITIES  
AMONG PRIMITIVE CHILDREN  
SUBJECT AGE-ELEMENTARY  
ACTA PSYCHOL. AMSTERDAM. 1961. 18. 297-305.
- QUILLIAM M R  
WORD CONCEPTS: A THEORY AND SIMULATION OF SOME BASIC SEMANTIC  
CAPABILITIES  
BEHAV. SCI.. 1967. 12. 410-430.
- RADTKE R C  
EFFECTS OF VERBALLY MEDIATED DRIVE ON A MOTOR RESPONSE AND



EVALUATIVE RATINGS  
J. EXP. PSYCHOL.. 1967. 73. 22-27.

RAMSAY J G  
THE ATTAINMENT OF CONCEPTS FROM FIGURAL AND VERBAL INSTANCES  
SUBJECT AGE-ADULTS  
WIS. & CENT. COG. LEARN. TECH. REP. NO. 4. 1965. . .

RASMUSSEN E A, ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF LANGUAGE PRETRAINING  
AND TASK COMPLEXITY  
J. EXP. PSYCHOL.. 1961. 61. 437-441.

RAUSH H L  
OBJECT CONSTANCY IN SCHIZOPHRENIA: THE ENHANCEMENT OF SYMBOL-  
IC OBJECTS AND CONCEPTUAL STABILITY  
J. ABNORM. SOC. PSYCHOL.. 1956. 52. 231-234.

REED H B  
THE LEARNING AND RETENTION OF CONCEPTS. V. THE INFLUENCE OF  
FORM OF PRESENTATION  
J. EXP. PSYCHOL.. 1950. 40. 504-511.

REESE H W  
VERBAL MEDIATION AS A FUNCTION OF AGE LEVEL  
PSYCHOL. BULL.. 1962. 59. 502-509.

REILLY D H, SUGERMAN A A  
CONCEPTUAL COMPLEXITY AND PSYCHOLOGICAL DIFFERENTIATION IN  
ALCOHOLICS  
J. NERV. MENT. DIS.. 1967. 144. 14-17.

REITMAN F, ROBERTSON J P S  
REITMAN'S PIN-WAX TEST: A MEANS OF DISCLOSING IMPAIRED CON-  
CEPTUAL THINKING  
J. NERV. MENT. DIS.. 1950. 112. 498-510.

RESTLE F J  
THE SELECTION OF STRATEGIES IN CUE LEARNING  
PSYCHOL. REV.. 1962. 69. 329-343.

RESTLE F J, EMERICH D  
MEMORY IN CONCEPT ATTAINMENT: EFFECTS OF GIVING SEVERAL PROB-  
LEMS CONCURRENTLY  
J. EXP. PSYCHOL.. 1966. 71. 794-799.

RHINE R J  
A CONCEPT-FORMATION APPROACH TO ATTITUDE ACQUISITION  
PSYCHOL. REV.. 1958. 65. 362-370.

RHINE R J  
PREFERENCE FOR A POSITIVE EVALUATIVE RESPONSE IN CONCEPT  
LEARNING  
J. EXP. PSYCHOL.. 1965. 70. 632-635.

RHINE R J  
THE EFFECT OF PEER GROUP INFLUENCE UPON CONCEPT-ATTITUDE DEV-  
ELOPMENT AND CHANGE  
J. SOC. PSYCHOL.. 1960. 51. 173-179.

CHILD DEVELPM.. 1964, 35, 91-107.

ROGERS K M

CONCEPTS OF TIME IN SECONDARY SCHOOL CHILDREN OF ABOVE AVERAGE I. O.  
BRIT. J. EDUC. PSYCHOL.. 1967, 37, 95-109.

ROGERS V R, LAYTON D E

AN EXPLORATORY STUDY OF PRIMARY GRADE CHILDREN'S ABILITY TO CONCEPTUALIZE BASED UPON CONTENT DRAWN FROM SELECTED SOCIAL STUDIES TOPICS  
J. EDUC. RES.. 1966, 59, 195-197.

ROKEACH M

A METHOD FOR STUDYING INDIVIDUAL DIFFERENCES IN /NARROW-MINDEDNESS/  
J. PERS.. 1951, 20, 219-233.

ROKEACH M

/NARROW-MINDEDNESS/ AND PERSONALITY  
J. PERS.. 1951, 20, 234-251.

ROGMANOW C V

ANXIETY LEVEL AND EGO-INVOLVEMENT AS FACTORS IN CONCEPT FORMATION  
J. EXP. PSYCHOL.. 1958, 56, 166-173.

ROGMETVEIT R

PERCEPTUAL, BEHAVIORAL AND IDEATIONAL COMPONENTS OF DISCRIMINATORY AND CONCEPTUAL ACTIVITIES  
ACTA PSYCHOL. AMSTERDAM, 1961, 18, 201-217.

ROGMETVEIT R

STAGES IN CONCEPT FORMATION. II. EFFECTS OF AN EXTRA INTENTION TO VERBALIZE THE CONCEPT AND OF STIMULUS PREDIFFERENTIATION  
SCAND. J. PSYCHOL.. 1965, 6, 59-64.

ROGMETVEIT R

STAGES IN CONCEPT FORMATION AND LEVELS OF COGNITIVE FUNCTIONING  
SCAND. J. PSYCHOL.. 1960, 1, 115-124.

ROGMETVEIT R, KVALE S

STAGES IN CONCEPT FORMATION. III. FURTHER INQUIRIES INTO THE EFFECTS OF AN EXTRA INTENTION TO VERBALIZE  
SCAND. J. PSYCHOL.. 1965, 6, 65-74.

ROGMETVEIT R, KVALE S

STAGES IN CONCEPT FORMATION. IV. A TEMPORAL ANALYSIS OF EFFECTS OF AN EXTRA INTENTION TO VERBALIZE  
SCAND. J. PSYCHOL.. 1965, 6, 75-79.

ROSEN D E, GOSS A E

PRE-EXPERIMENTALLY ACQUIRED VERBAL RESPONSES DURING ACQUISITION AND SUBSEQUENT USE OF EXPERIMENTALLY ACQUIRED VERBAL RESPONSES IN CONCEPTUAL BLOCK SORTING  
SUBJECT AGE-ADULTS

J. GENET. PSYCHOL.. 1965, 107, 313-335.

ROSENFELD J M

SOME PERCEPTUAL AND COGNITIVE CORRELATES OF STRONG APPROVAL MOTIVATION  
J. CONSULT. PSYCHOL.. 1967, 31, 507-512.

ROSS B M

PROBABILITY CONCEPTS IN DEAF AND HEARING CHILDREN  
CHILD DEVELPM.. 1966, 37, 917-927.

ROSS B M, RUPEL J W, GRANT D A

EFFECTS OF PERSONAL, IMPERSONAL, AND PHYSICAL STRESS UPON COGNITIVE BEHAVIOR IN A CARD SORTING TASK  
J. ABNORM. SOC. PSYCHOL.. 1952, 47, 546-551.

ROSS J

CHANGE IN THE USE OF THE SEMANTIC DIFFERENTIAL WITH A CHANGE IN CONTEXT  
J. VERBAL LEARN. VERBAL BEHAV.. 1965, 4, 148-151.

ROSSI E L

ASSOCIATIVE CLUSTERING IN NORMAL AND RETARDED CHILDREN  
AMER. J. MENT. DEFIC.. 1963, 67, 692-699.

ROSSI E L

DEVELOPMENT OF CLASSIFICATORY BEHAVIOR  
CHILD DEVELPM.. 1964, 35, 137-142.

ROSSI E I, ROSSI S I

CONCEPT UTILIZATION, SERIAL ORDER AND RECALL IN NURSERY-SCHOOL CHILDREN  
CHILD DEVELPM.. 1965, 36, 771-778.

ROSSI S I, WITTRICK M C

CLUSTERING VERSUS SERIAL ORDERING IN RECALL BY FOUR-YEAR-OLD CHILDREN  
CHILD DEVELPM.. 1967, 38, 1139-1142.

ROME M B

INFLUENCE OF CONTEXT-LEARNING ON SOLUTION OF TASK-ORIENTED SCIENCE PROBLEMS  
J. RES. SCI. TEACH.. 1965, 3, 12-18.

ROYER F L

THE FORMATION OF CONCEPTS WITH NON-VERBAL AUDITORY STIMULI  
AMER. J. PSYCHOL.. 1959, 72, 17-31.

RUNQUIST W N, HUTT V H

VERBAL CONCEPT LEARNING IN HIGH SCHOOL STUDENTS WITH PICTORIAL AND VERBAL REPRESENTATION OF STIMULI  
J. EDUC. PSYCHOL.. 1961, 52, 108-111.

RUSSEL D H, SAADEH I Q

- QUALITATIVE LEVELS IN CHILDREN'S VOCABULARIES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. PSYCHOL.. 1962, 53, 170-174.
- RYDELL S T, ROSEN E  
MEASUREMENT AND SOME CORRELATES OF NEED-COGNITION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1966, 19, 139-165.
- SAFIER G A  
A STUDY IN RELATIONSHIPS BETWEEN THE LIFE AND DEATH CONCEPTS  
IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL.. 1964, 105, 283-294.
- SALLEE S J, GRAY P H  
FAILURE TO CONFIRM PIAGET'S FORMULATION OF NUMBER PERCEPTION  
IN CHILDREN  
SUBJECT AGE-PRESCHOOL  
PERCEPT. MOT. SKILLS, 1963, 17, 586.
- SALTZ E, DI LORETO A  
/DEFENSE/ AGAINST TRAUMATIC CONCEPTS  
SUBJECT AGE-ADULTS  
J. ABNORM. PSYCHOL.. 1965, 70, 281-284.
- SALTZ E, SIGEL I E  
CONCEPT OVERDISCRIMINATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. PSYCHOL.. 1967, 73, 1-8.
- SALZBERG H C, WILLIAMS J T JR  
EFFECT OF THREE TYPES OF FEEDBACK ON CONCEPT FORMATION IN  
CHRONIC SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1966, 18, 831-837.
- SANDERS R, ROSS L E, HEAL L W  
REVERSAL AND NONREVERSAL SHIFT LEARNING IN NORMAL CHILDREN  
AND RETARDED OF COMPARABLE MENTAL AGE  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL.. 1965, 69, 84-88.
- SASSENATH J M  
TEST ANXIETY, MANIFEST ANXIETY AND CONCEPT LEARNING WITHOUT  
AWARENESS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1963, 12, 71-81.
- SAX G  
CONCEPT ACQUISITION AS A FUNCTION OF DIFFERING SCHEDULES AND  
DELAYS OF REINFORCEMENT  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1960, 51, 32-35.
- SCANDURA J M  
CONCEPT DOMINANCE IN SHORT-TERM MEMORY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 461-469.
- SCANDURA J M, ROUGHHEAD M G JR  
CONCEPTUAL ORGANIZERS IN SHORT-TERM MEMORY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 675-682.
- SCHATZ E

- ARITHMETIC  
CHILD. EDUC.. 1957, 34, 127-131.
- SCHNEIDERMAN L  
REPRESSION AND CONCEPT FORMATION  
SUBJECT AGE-ELEMENTARY  
J. GEN. PSYCHOL.. 1955, 53, 213-219.
- SCHROTH M L  
TRANSFER IN MULTIPLE-SIGN AND TRANSPOSITION PROBLEMS, IMPLICATIONS FOR OSGOOD'S TRANSFER SURFACE  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. REP.. 1967, 20, 147-154.
- SCHUESSLER K, STRAUSS A L  
A STUDY OF CONCEPT LEARNING BY SCALE ANALYSIS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
AMER. SOCIOL. REV.. 1950, 15, 752-762.
- SCHUH A J, QUESADA C C  
ATTITUDES OF FILIPINO AND AMERICAN COLLEGE STUDENTS ASSESSED WITH THE SEMANTIC DIFFERENTIAL  
SUBJECT AGE-ADULTS  
J. SOC. PSYCHOL.. 1967, 72, 301-302.
- SCHULMAN I  
CONCEPT FORMATION IN THE SCHIZOPHRENIC CHILD, A STUDY OF EGO DEVELOPMENT  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. CLIN. PSYCHOL.. 1953, 9, 11-15.
- SCHULZ R W, MILLER R L, RADTKE R C  
THE ROLE OF INSTANCE CONTIGUITY AND DOMINANCE IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1963, 1, 432-435.
- SCHVANEVELDT R W  
CONCEPT IDENTIFICATION AS A FUNCTION OF PROBABILITY OF POSITIVE INSTANCES AND NUMBER OF RELEVANT DIMENSIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 72, 649-654.
- SCOTT N C JR  
SCIENCE CONCEPT ACHIEVEMENT AND COGNITIVE FUNCTIONS  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH.. 1964, 2, 7-16.
- SECHREST L, KAAS J S  
CONCEPT DIFFICULTY AS A FUNCTION OF STIMULUS SIMILARITY  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1965, 56, 327-333.
- SECHREST L, WALLACE J  
ASSIMILATION AND UTILIZATION OF INFORMATION IN CONCEPT ATTAINMENT UNDER VARYING CONDITIONS OF INFORMATION PRESENTATION  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1962, 53, 157-164.
- SEMIER I J, ISOE I  
CONCEPT INTERFERENCE AND PAIRED ASSOCIATES IN RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. COMP. PHYSIOL. PSYCHOL.. 1965, 60, 465-466.



- SEMNE L R M, WARREN J M  
PRGACTIVE FACILITATION OF PERFORMANCE CN THE WISCONSIN CARD  
SORTING TEST  
PSYCHCL. REP.. 1955, 1, 433-436.
- SERRA M C  
HOW TC DEVELOCP CCNCEPTS AND THEIR VERBAL REPRESENTATIONS  
ELEM. SCHOOL J.. 1953, 53, 275-285.
- SHAFFER L H  
CONCEPT FORMATION IN AN ORDERING TASK  
BRIT. J. PSYCHOL.. 1961, 52, 361-369.
- SHANTZ C U, SMCK C D  
UEVELOPMENT CF DISTANCE CONSERVATION AND THE SPATIAL COORDI-  
NATE SYSTEM  
CHILD CEVELPM.. 1966, 37, 543-948.
- SHEPARD R N, CFANG J  
STIMULUS GENERALIZATION IN THE LEARNING OF CLASSIFICATIONS  
J. EXP. PSYCHOL.. 1963, 65, 94-102.
- SHEPARD R N, HCVLAND C I, JENKINS H M  
LEARNING AND MEMORIZATION OF CLASSIFICATIONS  
PSYCHCL. MCNCGR.. 1961, 75, 13/517.
- SHEPARD W O, SCHAEFFER M  
THE EFFECT OF CONCEPT KNOWLEDGE ON DISCRIMINATION LEARNING  
CHILD CEVELPM.. 1956, 27, 173-178.
- SHERER L  
SOME IMPLICATIONS FRCM RESEARCH IN ARITHMETIC  
CHILD. EDUC.. 1953, 29, 320-324.
- SHIPSTONE E I  
SOME VARIABLES AFFECTING PATTERN CONCEPTION  
PSYCHCL. MCNCGR.. 1960, 74, 17/504.
- SHORE E, SECHREST L  
CONCEPT ATTAINMENT AS A FUNCTION OF NUMBER CF POSITIVE IN-  
STANCES PRESENTED  
J. EDUC. PSYCHOL.. 1961, 52, 303-307.
- SIEBER J E, LANZETTA J T  
CONFLICT AND CONCEPTUAL STRUCTURE AS DETERMINANTS OF DECI-  
SION-MAKING BEHAVIOR  
J. PERS.. 1964, 32, 622-641.
- SIEGEL L, SIEGEL L C  
EDUCATIONAL SET: A DETERMINANT OF ACQUISITION  
J. EDUC. PSYCHOL.. 1965, 56, 1-12.
- SIEGEL P S
- CONCEPT FORMATION: RESPONSE-TIME CONSIDERATIONS  
PSYCHOL. REP.. 1964, 14, 435-442.
- SIEGEL S M  
DISCRIMINATION AMONG MENTAL DEFECTIVE, NORMAL, SCHIZOPHRENIC  
AND BRAIN DAMAGED SUBJECTS ON THE VISUAL-VERBAL CONCEPT FORM-  
ATION TEST  
AMER. J. MENT. DEFIC.. 1957, 62, 338-343.
- SIEGMAN A W  
THE EFFECT OF MANIFEST ANXIETY ON A CONCEPT FORMATION TASK, A  
NONDIRECTED LEARNING TASK, AND ON TIMED AND UNTIMED INTELLI-  
GENCE TESTS  
J. CONSULT. PSYCHOL.. 1956, 20, 176-178.
- SIEGEL I E  
DEVELOPMENTAL TRENDS IN THE ABSTRACTION ABILITY OF CHILDREN  
CHILD DEVELPM.. 1953, 24, 131-144.
- SIEGEL I E  
THE DOMINANCE OF MEANING  
J. GENET. PSYCHOL.. 1954, 85, 201-207.
- SIEGEL I E, ROEPER A, HOOPER F H  
A TRAINING PROCEDURE FOR ACQUISITION OF PIAGET'S CONSERVATION  
OF QUANTITY: A PILOT STUDY AND ITS REPLICATION  
BRIT. J. EDUC. PSYCHOL.. 1966, 36, 301-311.
- SIEGEL I E, SALTZ E, ROSKIND W  
VARIABLES DETERMINING CONCEPT CONSERVATION IN CHILDREN  
J. EXP. PSYCHOL.. 1967, 74, 471-475.
- SIGNELL K A  
COGNITIVE COMPLEXITY IN PERSON PERCEPTION AND NATION PERCEP-  
TION: A DEVELOPMENTAL APPROACH  
J. PERS.. 1966, 34, 517-537.
- SILANO A A  
CONCEPTOGRAMMATIC MATERIALS IN THE TEACHING OF ELEMENTARY  
SCIENCE  
SCI. EDUC.. 1958, 42, 436-439.
- SILLER J  
SOCIOECONOMIC STATUS AND CONCEPTUAL THINKING  
J. ABNORM. SOC. PSYCHOL.. 1957, 55, 365-371.
- SILVERMAN L H, SILVERMAN D K  
EGO IMPAIRMENT IN SCHIZOPHRENIA AS REFLECTED IN THE OBJECT  
SORTING TEST  
J. ABNORM. SOC. PSYCHOL.. 1962, 64, 381-385.
- SILVERSTEIN A B  
RELATIONS BETWEEN INTELLIGENCE AND CONCEPTUAL LEVELS IN AC-



- TIVE AND PASSIVE CONCEPT FORMATION  
PSYCHOL. REP.. 1960. 7. 202.
- SILVERSTEIN A B, MOHAN P J  
A FACTOR-ANALYTIC APPROACH TO OBJECT-SORTING BEHAVIOR  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL.. 1965. 29. 89.
- SILVERSTEIN A B, MOHAN P J  
A REANALYSIS OF THE COLOR FORM SORTING TEST PERFORMANCE OF  
MENTALLY RETARDED ADULTS  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1964. 69. 402-404.
- SILVERSTEIN A B, MOHAN P J  
CONCEPTUAL AREA ANALYSIS OF THE TEST PERFORMANCE OF MENTALLY  
RETARDED ADULTS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1963. 66. 255-260.
- SILVERSTEIN A B, MOHAN P J  
PERFORMANCE OF MENTALLY RETARDED ADULTS ON THE COLOR FORM  
SORTING TEST  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1962. 67. 458-462.
- SIMMEL M L, COUNTS S  
SOME STABLE RESPONSE DETERMINANTS OF PERCEPTION, THINKING AND  
LEARNING: A STUDY BASED ON THE ANALYSIS OF A SINGLE TEST  
SUBJECT AGE-ADULTS  
GENET. PSYCHOL. MONOGR.. 1957. 56. 3-157.
- SIMON H A, KOTCVSKY K  
HUMAN ACQUISITION OF CONCEPTS FOR SEQUENTIAL PATTERNS  
PSYCHOL. REV.. 1963. 70. 534-546.
- SISKIND G  
FIFTEEN YEARS LATER: A REPLICATION OF A SEMANTIC STUDY OF  
CONCEPTS OF CLINICAL PSYCHOLOGISTS AND PSYCHIATRISTS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1967. 65. 3-7.
- SISTER JOSEPHINE C S J  
AN ANALOGY TEST FOR PRESCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
EDUC.. 1965. 86. 235-237.
- SKEMP R R  
REFLECTIVE INTELLIGENCE AND MATHEMATICS  
SUBJECT AGE-SECONDARY  
BRIT. J. EDUC. PSYCHOL.. 1961. 31. 45-55.
- SLOANE H N, GORLOW L, JACKSON D N  
COGNITIVE STYLES IN EQUIVALENCE RANGE  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1963. 16. 389-404.
- SMEDSLUND J  
DEVELOPMENT OF CONCRETE TRANSITIVITY OF LENGTH IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1963. 34. 389-405.
- SMEDSLUND J

- MICROANALYSIS OF CONCRETE REASONING. I. THE DIFFICULTY OF  
SOME COMBINATIONS OF ADDITION AND SUBTRACTION OF ONE UNIT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1966. 7. 145-156.
- SMEDSLUND J  
MICROANALYSIS OF CONCRETE REASONING. II. THE EFFECT OF NUMBER  
OF TRANSFORMATIONS AND NON-REDUNDANT ELEMENTS, AND OF SOME  
VARIATIONS IN PROCEDURE  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1966. 7. 157-163.
- SMEDSLUND J  
MICROANALYSIS OF CONCRETE REASONING. III. THEORETICAL OVER-  
VIEW  
SCAND. J. PSYCHOL.. 1966. 7. 164-167.
- SMEDSLUND J  
PATTERNS OF EXPERIENCE AND THE ACQUISITION OF CONCRETE TRAN-  
SITIVITY OF WEIGHT IN EIGHT-YEAR-OLD CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1963. 4. 251-256.
- SMEDSLUND J  
PATTERNS OF EXPERIENCE AND THE ACQUISITION OF CONSERVATION OF  
LENGTH  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1963. 4. 257-264.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN: I. INTRODUCTION  
SCAND. J. PSYCHOL.. 1961. 2. 11-20.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN: II. EXTERNAL REINFORCEMENT OF CONSERVATION OF  
WEIGHT AND OF THE OPERATIONS OF ADDITION AND SUBTRACTION  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1961. 2. 71-84.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN: III. EXTINCTION OF CONSERVATION OF WEIGHT ACQUIRED  
/NORMALLY/ AND BY MEANS OF EMPIRICAL CONTROLS ON A BALANCE  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1961. 2. 85-87.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN: IV. ATTEMPT AT EXTINCTION OF THE VISUAL COMPONENTS  
OF THE WEIGHT CONCEPT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1961. 2. 153-155.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN: V. PRACTICE IN CONFLICT SITUATIONS WITHOUT EXTER-  
NAL REINFORCEMENT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1961. 2. 156-160.
- SMEDSLUND J

THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN. VI. PRACTICE ON CONTINUOUS VERSUS DISCONTINUOUS MATERIAL IN PROBLEM SITUATIONS WITHOUT EXTERNAL REINFORCEMENT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1961, 2, 203-210.

SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN. VII. CONSERVATION OF DISCONTINUOUS QUANTITY AND THE OPERATIONS OF ADDING AND TAKING AWAY  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1962, 3, 69-77.

SMEDSLUND J  
THE CORRELATION OF CORRELATION IN ADULTS  
SUBJECT AGE-ADULTS  
SCAND. J. PSYCHOL.. 1963, 4, 165-173.

SMEDSLUND J  
THE DEVELOPMENT OF TRANSITIVITY OF LENGTH. A COMMENT ON BRAINE'S REPLY  
CHILD DEVELOP.. 1965, 36, 577-580.

SMEDSLUND J  
THE EFFECT OF OBSERVATION ON CHILDREN'S REPRESENTATION OF THE SPATIAL ORIENTATION OF A WATER SURFACE  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1963, 102, 195-201.

SMEDSLUND J  
TRANSITIVITY OF PREFERENCE PATTERNS AS SEEN BY PRE-SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1960, 1, 49-54.

SMITH N B  
READING. CONCEPT DEVELOPMENT  
EDUC.. 1950, 70, 548-558.

SMITH R M, NEISWORTH J T  
CREATIVE THINKING ABILITIES OF INTELLECTUALLY SUPERIOR CHILDREN IN THE REGULAR GRADES  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. REP.. 1966, 18, 335-341.

SMITH T A, JONES L V, THOMAS S  
EFFECTS UPON VERBAL LEARNING OF STIMULUS SIMILARITY, NUMBER OF STIMULI PER RESPONSE, AND CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1963, 1, 470-476.

SMUCKLER N S  
CONCEPT FORMATION AS A FUNCTION OF METHOD OF PRESENTATION AND RATIO OF POSITIVE TO NEGATIVE INSTANCES  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 27, 1967, . .

SOLLEY C M, MESSICK S J  
PROBABILITY. LEARNING. THE STATISTICAL STRUCTURE OF CONCEPTS AND THE MEASUREMENT OF MEANING  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL.. 1957, 70, 161-173.

SPIEGEL L A

THE CHILD'S CONCEPT OF BEAUTY. A STUDY IN CONCEPT FORMATION  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1950, 77, 11-23.

SPREEN O  
LANGUAGE FUNCTIONS IN MENTAL RETARDATION, A REVIEW. II. LANGUAGE IN HIGHER LEVEL PERFORMANCE  
AMER. J. MENT. DEFIC.. 1965, 70, 351-362.

SPRINGER D V  
DEVELOPMENT OF CONCEPTS RELATED TO THE CLOCK AS SHOWN IN YOUNG CHILDREN'S DRAWING  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL.. 1951, 79, 47-54.

STAATS A W  
VERBAL HABIT-FAMILIES, CONCEPTS, AND THE OPERANT CONDITIONING OF WORD CLASSES  
PSYCHOL. REV.. 1961, 68, 190-204.

STACEY C L, CANTOR G  
THE USE OF ZASLOW'S TEST OF CONCEPT FORMATION ON A GROUP OF SUBNORMALS  
SUBJECT AGE-SECONDARY  
J. CLIN. PSYCHOL.. 1953, 9, 51-53.

STACEY C L, PORTNOY B  
A STUDY OF CONCEPT FORMATION BY MEANS OF THE OBJECT SORTING TEST WITH SUBNORMALS  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1951, 56, 169-173.

STEDMAN D J  
ASSOCIATIVE CLUSTERING OF SEMANTIC CATEGORIES IN NORMAL AND RETARDED SUBJECTS  
SUBJECT AGE-SECONDARY, ADULTS  
AMER. J. MENT. DEFIC.. 1963, 67, 700-704.

STEFFE L P  
THE PERFORMANCE OF FIRST GRADE CHILDREN IN FOUR LEVELS OF CONSERVATION OF NUMEROSNESS AND THREE IN 0 GROUPS WHEN SOLVING ARITHMETIC ADDITION PROBLEMS  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 14, 1966, . .

STEPHENS W E  
CATEGORY USAGE BY NORMAL AND MENTALLY RETARDED BOYS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1966, 37, 355-361.

STEPHENS W E  
CATEGORY USAGE OF NORMAL AND SUBNORMAL CHILDREN ON THREE TYPES OF CATEGORIES  
SUBJECT AGE-ELEMENTARY  
AMER. J. MENT. DEFIC.. 1966, 71, 266-273.

STERN C  
ACQUISITION OF PROBLEM-SOLVING STRATEGIES IN YOUNG CHILDREN AND ITS RELATION TO VERBALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1967, 58, 245-252.

STERN C

LABELING AND VARIETY IN CONCEPT IDENTIFICATION WITH YOUNG CHILDREN  
J. EDUC. PSYCHOL.. 1965, 56, 235-240.

STEVENSON H W  
DEVELOPMENTAL PSYCHOLOGY  
ANNU. REV. PSYCHOL.. 1967, 18, 102-128.

STEVENSON H W, ODOM R D  
INTERRELATIONSHIPS IN CHILDREN'S LEARNING  
CHILD DEVELPM.. 1965, 36, 7-19.

STOLLBERG R J  
SOME CONCEPTS BASIC TO AN UNDERSTANDING OF ELECTRICITY AND ELECTRONICS  
SCI. EDUC.. 1951, 35, 3-16.

STONE D R  
SUBSUMPTIVE LABELING AS A VARIABLE IN CONCEPT ORGANIZATION  
J. PSYCHOL.. 1966, 63, 135-141.

STRAUSS A L  
THE DEVELOPMENT AND TRANSFORMATION OF MONETARY MEANINGS IN THE CHILD  
AMER. SOCIOL. REV.. 1952, 17, 275-286.

STRAUSS A L  
THE DEVELOPMENT OF CONCEPTIONS OF RULES IN CHILDREN  
CHILD DEVELPM.. 1954, 25, 193-208.

STRAUSS A L  
THE LEARNING OF ROLES AND OF CONCEPTS AS TWIN PROCESSES  
J. GENET. PSYCHOL.. 1956, 88, 211-217.

STRAUSS A L, SCHUESSLER K  
SOCIALIZATION, LOGICAL REASONING AND CONCEPT DEVELOPMENT IN THE CHILD  
AMER. SOCIOL. REV.. 1951, 16, 514-523.

STREUFERT S, BUSHINSKY R G, CASTORE C H  
CONCEPTUAL STRUCTURE AND SOCIAL CHOICE: A REPLICATION UNDER MODIFIED CONDITIONS  
PSYCHON. SCI.. 1967, 9, 227-228.

STREUFERT S, DRIVER M J  
CONCEPTUAL STRUCTURE, INFORMATION LOAD AND PERCEPTUAL COMPLEXITY  
PSYCHON. SCI.. 1965, 3, 249-250.

STREUFERT S, SLEDFELD P, DRIVER M J  
CONCEPTUAL STRUCTURE, INFORMATION SEARCH, AND INFORMATION UTILIZATION  
J. PERS. SOC. PSYCHOL.. 1965, 2, 736-740.

STRONG P N JR  
COMPARATIVE STUDIES IN SIMPLE ODDITY LEARNING: II. CHILDREN.

ADULTS, AND SENILES  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, SECONDARY, ADULTS  
PSYCHON. SCI.. 1966, 6, 459-460.

STROPE M B, BRASWELL A L  
A COMPARISON OF FACTUAL TEACHING AND CONCEPTUAL TEACHING IN INTRODUCTORY COLLEGE ASTRONOMY  
J. RES. SCI. TEACH.. 1966, 4, 95.

STUART R B  
DECENTRATION IN THE DEVELOPMENT OF CHILDREN'S CONCEPTS OF MORAL AND CAUSAL JUDGMENT  
J. GENET. PSYCHOL.. 1967, 111, 59-68.

STURM I E  
OVERINCLUSION AND CONCEPTUENESS AMONG PATHOLOGICAL GROUPS  
J. CONSULT. PSYCHOL.. 1965, 29, 9-18.

SUCHMAN J R, ASCHNER M J M  
PERCEPTUAL AND COGNITIVE DEVELOPMENT  
REV. EDUC. RES.. 1961, 31, 451-462.

SUCHMAN R G, TRABASSO T  
STIMULUS PREFERENCE AND CUE FUNCTION IN YOUNG CHILDREN'S CONCEPT ATTAINMENT  
J. EXP. CHILD PSYCHOL.. 1966, 3, 188-198.

SUMMERS D A, HOMMONAL K R  
INFERENCE BEHAVIOR IN MULTIPLE-CUE TASKS INVOLVING BOTH LINEAR AND NONLINEAR RELATIONS  
J. EXP. PSYCHOL.. 1966, 71, 751-757.

SUPPES P  
MATHEMATICAL CONCEPT FORMATION IN CHILDREN  
AMER. PSYCHOL.. 1966, 21, 139-150.

SUPPES P, GINSBERG R  
APPLICATION OF A STIMULUS SAMPLING MODEL TO CHILDREN'S CONCEPT FORMATION WITH AND WITHOUT OVERT CORRECTION RESPONSES  
J. EXP. PSYCHOL.. 1962, 63, 330-336.

SUPPES P, GINSBERG R  
A FUNDAMENTAL PROPERTY OF ALL-OR-NONE MODELS, BINOMIAL DISTRIBUTION OF RESPONSES PRIOR TO CONDITIONING, WITH APPLICATION TO CONCEPT FORMATION IN CHILDREN  
PSYCHOL. REV.. 1963, 70, 139-161.

SUPPES P, GINSBERG R  
EXPERIMENTAL STUDIES OF MATHEMATICAL CONCEPT FORMATION IN YOUNG CHILDREN  
SCI. EDUC.. 1962, 46, 230-240.

SUTTERER J R, ROSECRANS C J  
FACTOR ANALYTIC STUDY OF LEARNING AND PERCEPTUAL AND CONCEPTUAL



TUATL PERFORMANCE BY A PSYCHIATRIC OUT PATIENT POPULATION  
SUBJECT AGE-ADULTS  
PSYCHCL. REP., 1967, 21, 129-139.

SUTTON R S  
BEHAVICK IN THE ATTAINMENT OF ECONOMIC CONCEPTS. II.  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. PSYCHOL., 1964, 58, 407-412.

SUTTON R S  
BEHAVICK IN THE ATTAINMENT OF ECONOMIC CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. PSYCHOL., 1962, 53, 37-46.

SVEDEFELD P, STREUFERT S  
INFORMATION SEARCH AS A FUNCTION OF CONCEPTUAL AND ENVIRON-  
MENTAL COMPLEXITY  
PSYCHCL. SCI., 1966, 4, 351-352.

SWEETLANC A, CHILDS-QUAY L  
THE EFFECTS OF EMOTIONALITY ON CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1958, 59, 211-218.

TAGATZ G E  
EFFECTS OF STRATEGY, SEX, AND AGE ON CONCEPTUAL BEHAVIOR OF  
ELEMENTARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 103-109.

TALLAND G A  
CRITERIA IN CONCEPTUAL TRANSPOSITION  
AMER. J. PSYCHOL., 1957, 70, 263-267.

TALLAND G A  
EFFECT OF AGING ON THE FORMATION OF SEQUENTIAL AND SPATIAL  
CONCEPTS  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS, 1961, 13, 210.

TALLAND G A  
PSYCHOLOGICAL STUDIES OF KORSAKOFF'S PSYCHOSIS. III. CONCEPT  
FORMATION  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS., 1959, 128, 214-226.

TANAKA Y, OYAMA T, OSGOOD C E  
A CROSS-CULTURE AND CROSS-CONCEPT STUDY OF THE GENERALITY OF  
SEMANTIC SPACES  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1963, 2, 392-405.

TEICHNER W H, PRICE L M  
EYE AIMING BEHAVIOR DURING THE SOLUTION OF VISUAL PATTERNS  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1966, 62, 33-38.

TER KEURST A J  
EFFECTIVENESS OF EXPLANATORY REINFORCEMENT IN PROGRAMED  
LEARNING OF PSYCHOLOGICAL CONCEPTS  
SUBJECT AGE-ADULTS  
PSYCHCL. REP., 1964, 14, 489-490.

47 TER KEURST A J

THE INTRINSIC PROGRAMMED APPROACH TO THE DISCOVERY OF CON-  
CEPTS IN GENERAL PSYCHOLOGY  
SUBJECT AGE-ADULTS  
J. EXP. EDUC., 1965, 33, 351-355.

TE VAULT R K, BAILEY M, CAGAN E, ET AL  
DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: A POSSIBLE ARTIFACT  
SUBJECT AGE-ELEMENTARY  
PSYCHON. SCI., 1966, 5, 167-168.

THIER H D, POWELL C A, KARPLUS R  
A CONCEPT OF MATTER FOR THE FIRST GRADE  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH., 1963, 1, 315-318.

THOMAS A, SOLLEY C M  
SEARCH-DISCRIMINATION TIME FOR MISSING STIMULUS INFORMATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1963, 65, 501-506.

THRESHER J M  
A PROBLEM FOR EDUCATORS: ARITHMETICAL CONCEPT FORMATION IN  
THE MENTALLY RETARDED CHILD  
AMER. J. MENT. DEFIC., 1962, 66, 766-773.

THYSELL R V, SCHULZ R W  
CONCEPT-UTILIZATION AS A FUNCTION OF THE STRENGTH OF RELEVANT  
AND IRRELEVANT ASSOCIATIONS  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1964, 3, 203-208.

TRABASSO T  
STIMULUS EMPHASIS AND ALL-OR-NONE LEARNING IN CONCEPT IDENTI-  
FICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 65, 398-406.

TRABASSO T, BOWER G  
MEMORY IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1964, 1, 133-134.

TRABASSO T, BOWER G  
PRESOLUTION REVERSAL AND DIMENSIONAL SHIFTS IN CONCEPT IDENTI-  
FICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1964, 67, 398-399.

TRACY J F, EVANS S H  
SUPPLEMENTARY INFORMATION IN SCHEMATIC CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 313-314.

TRESSELT M E, MAYZNER M S  
A FURTHER STUDY IN THE CONSISTENCY OF JUDGMENTS IN CATEGORIZ-  
ING VERBAL MATERIAL  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1959, 47, 337-341.

TRESSELT M E, MAYZNER M S  
A STUDY OF INCIDENTAL LEARNING  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1960, 50, 339-347.

TROVATO L M  
DEVELOPING NUMBER CONCEPTS



CHILD. EDUC., 1961, 37, 226-229.

TRUNNELL T L, PASNAU R O

THOUGHT DISTURBANCE, PSYCHOPATHOLOGY AND BEHAVIOR IN SCHIZOPHRENIA  
SUBJECT AGE-ADULTS

J. NERV. MENT. DIS., 1967, 145, 326-335.

TURNURE C, WALLACH L

THE INFLUENCE OF CONTEXTUAL VARIATION ON THE DIFFERENTIATION OF PARTS FROM WHOLE  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1965, 78, 481-485.

TUTTG T A, SECFREST L

CONCEPTUAL PERFORMANCE AND PERSONALITY VARIABLES  
SUBJECT AGE-ADULTS

J. CCNSULT. PSYCHOL., 1962, 26, 481.

UHL C N

EFFECTS OF MULTIPLE VALIDITY AND CRITERION DISPERSION ON LEARNING OF INTERVAL CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 72, 519-527.

UHL C N

LEARNING OF INTERVAL CONCEPTS. I. EFFECTS OF DIFFERENCES IN STIMULUS WEIGHTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 66, 264-273.

UNDERWOOD B J

AN ORIENTATION FOR RESEARCH ON THINKING  
PSYCHOL. REV., 1952, 59, 209-220.

UNDERWOOD B J

STUDIES OF DISTRIBUTED PRACTICE. XV. VERBAL CONCEPT LEARNING AS A FUNCTION OF INTRALIST INTERFERENCE  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1957, 54, 33-40.

UNDERWOOD B J, EKSTRAND B R, KEPPEL G

AN ANALYSIS OF INTRALIST SIMILARITY IN VERBAL LEARNING WITH EXPERIMENTS ON CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 447-462.

UNDERWOOD B J, RICHARDSON J

SOME VERBAL MATERIALS FOR THE STUDY OF CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHOL. BULL., 1956, 53, 84-95.

UNDERWOOD B J, RICHARDSON J

VERBAL CONCEPT LEARNING AS A FUNCTION OF INSTRUCTIONS AND DOMINANCE LEVEL  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1956, 51, 229-238.

VAN DEVENTER W C

TEACHING SCIENCE IN RELATION TO MAN'S THINKING  
SCI. EDUC., 1951, 35, 104-106.

VAN ENGEN H, STEFFE L P

FIRST GRADE CHILDREN'S CONCEPT OF ADDITION OF NATURAL NUMBERS  
SUBJECT AGE-ELEMENTARY

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 5, 1966, . .

VAN PARREREN C F

A VIEWPOINT IN THEORY AND EXPERIMENTATION ON HUMAN LEARNING AND THINKING  
ACTA PSYCHOL. AMSTERDAM, 1954, 10, 351-380.

VAUGHAN G M

CONCEPT FORMATION AND THE DEVELOPMENT OF ETHNIC AWARENESS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL., 1963, 103, 93-103.

VERNON M D

COGNITIVE INFERENCE IN PERCEPTUAL ACTIVITY  
BRIT. J. PSYCHOL., 1957, 48, 35-47.

VERNON P E

ENVIRONMENTAL HANDICAPS AND INTELLECTUAL DEVELOPMENT. PART I.  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL., 1965, 35, 9-20.

VINACKE W E

CONCEPTS AND ATTITUDES IN THE PERCEPTION OF WORDS  
EDUC., 1955, 75, 571-576.

VINACKE W E

CONCEPT FORMATION IN CHILDREN OF SCHOOL AGES  
EDUC., 1954, 74, 527-534.

VINACKE W E

THE INVESTIGATION OF CONCEPT FORMATION  
PSYCHOL. BULL., 1951, 48, 1-31.

VOSS B E

AEROSPACE CONCEPTS OF NINTH GRADE STUDENTS  
SUBJECT AGE-SECONDARY

SCI. EDUC., 1967, 51, 391-396.

WALK R D

CONCEPT FORMATION AND ART. BASIC EXPERIMENT AND CONTROLS  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 237-238.

WALK R D, SALTZ E J

DISCRIMINATION LEARNING WITH VARYING NUMBERS OF POSITIVE AND NEGATIVE STIMULI BY CHILDREN OF DIFFERENT AGES  
SUBJECT AGE-ELEMENTARY

PSYCHON. SCI., 1965, 2, 95-96.

WALK R D, WELLIN F

A RESPONSE BOARD FOR GROUP EXPERIMENTS IN PROBLEM SOLVING AND CONCEPT FORMATION  
PSYCHOL. REP., 1955, 1, 335-338.

WALKER C M, BOURNE L E JR

THE IDENTIFICATIONS OF CONCEPTS AS A FUNCTION OF AMOUNT OF RELEVANT AND IRRELEVANT INFORMATION  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1961, 74, 410-417.

WALLACE J

- CONCEPT DOMINANCE, TYPE OF FEEDBACK, AND INTENSITY OF FEEDBACK AS RELATED TO CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1964, 55, 159-166.
- WALLACE M, RABIN A I  
TEMPORAL EXPERIENCE  
PSYCHOL. BULL.. 1960, 57, 213-236.
- WALLACH L  
THE COMPLEXITY OF CONCEPT-ATTAINMENT  
AMER. J. PSYCHOL.. 1962, 75, 277-283.
- WALLACH L, SPRATT R L  
INDUCING NUMBER CONSERVATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1964, 35, 1057-1071.
- WALLACH L, WALL A J, ANDERSON L  
NUMBER CONSERVATION: THE ROLES OF REVERSIBILITY, ADDITION-SUBTRACTION, AND MISLEADING PERCEPTUAL CUES  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1967, 38, 423-442.
- WALLACH M A  
THE INFLUENCE OF CLASSIFICATION REQUIREMENTS ON GRADIENTS OF RESPONSE  
PSYCHOL. MONOGR.. 1959, 73, 8/478.
- WASON P C  
ON THE FAILURE TO ELIMINATE HYPOTHESES IN A CONCEPTUAL TASK  
SUBJECT AGE-ADULTS  
QUART. J. EXP. PSYCHOL.. 1960, 12, 129-140.
- WASON P C  
THE PROCESSING OF POSITIVE AND NEGATIVE INFORMATION  
SUBJECT AGE-ADULTS  
QUART. J. EXP. PSYCHOL.. 1959, 11, 92-107.
- WATSON C G  
RELATIONSHIPS BETWEEN CERTAIN PERSONALITY VARIABLES AND OVER-INCLUSION  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1967, 23, 327-330.
- WEATHERWAX J, BENOIT E P  
CONCRETE AND ABSTRACT THINKING IN ORGANIC AND NON-ORGANIC MENTALLY RETARDED CHILDREN  
SUBJECT AGE-SECONDARY  
AMER. J. MENT. DEFIC.. 1957, 62, 548-553.
- WEAVER E K, COLEMAN S  
THE RELATIONSHIP OF CERTAIN SCIENCE CONCEPTS TO MENTAL ABILITY AND LEARNING OF FIRST GRADE CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC.. 1963, 47, 490-494.
- WEBB M W  
CONCEPTUAL ABILITY OF SCHIZOPHRENICS AS A FUNCTION OF THREAT OF FAILURE  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1955, 50, 221-224.
- WEBER R J, WOODWARD A JR  
TRANSFORMATIONS OF POSITIVE AND NEGATIVE INFORMATION IN A MODIFIED LEARNING-SET TASK  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 72, 492-496.
- WECHSLER D  
INTELLECTUAL DEVELOPMENT AND PSYCHOLOGICAL MATURITY  
CHILD DEVELOPM.. 1950, 21, 45-50.
- WEINBERG N H  
RELATIVISM, SELF-CENTERING, AND CONCEPTUAL LEVEL  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1963, 34, 433-450.
- WEINSTEIN E A  
DEVELOPMENT OF THE CONCEPT OF FLAG AND THE SENSE OF NATIONAL IDENTITY  
CHILD DEVELOPM.. 1957, 28, 167-174.
- WEISS A A  
THE WEIGL-GOLDSTEIN-SCHREIER COLOR-FORM SORTING TEST: CLASSIFICATION OF PERFORMANCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. CLIN. PSYCHOL.. 1964, 20, 103-107.
- WELLS H H  
FACILITATION OF CONCEPT LEARNING BY A /SIMULTANEOUS CONTRAST/ PROCEDURE  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1967, 9, 609-610.
- WELLS H H  
EFFECTS OF TRANSFER AND PROBLEM STRUCTURE IN DISJUNCTIVE CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1963, 65, 63-69.
- WELLS H H  
STIMULUS COMPOUNDING AND THE ATTAINMENT OF CONJUNCTIVE AND DISJUNCTIVE CONCEPTS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1965, 21, 767-770.
- WELLS H H, DEFFENBACHER K  
CONJUNCTIVE AND DISJUNCTIVE CONCEPT LEARNING IN HUMANS AND SQUIRREL MONKEYS  
SUBJECT AGE-ADULTS  
CANAD. J. PSYCHOL.. 1967, 21, 301-308.
- WELLS H H, FOREST J  
ESTIMATION OF THE NUMBER OF HYPOTHESES IN A CONCEPT LEARNING TASK  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1967, 9, 311-312.
- WELLS H H, WATSON D  
STRATEGY TRAINING AND PRACTICE IN DISJUNCTIVE CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1965, 17, 925-926.
- WESLEY E L  
PERSEVERATIVE BEHAVIOR IN A CONCEPT-FORMATION TASK AS A FUNCTION OF MANIFEST ANXIETY AND RIGIDITY

- J. ABNORM. SOC. PSYCHOL., 1953, 48, 129-134.  
SUBJECT AGE-ADULTS
- WETHERICK N E  
ELIMINATIVE AND ENUMERATIVE BEHAVIOUR IN A CONCEPTUAL TASK  
SUBJECT AGE-ADULTS
- QUART. J. EXP. PSYCHOL., 1962, 14, 246-249.
- WETHERICK N E  
STRUCTURE AND CONTENT IN CONCEPT ATTAINMENT: EFFECTS OF VARY-  
ING PROBLEM CONTENT  
SUBJECT AGE-ADULTS
- BRIT. J. PSYCHOL., 1967, 58, 223-226.
- WETHERICK N E  
THE INFERENTIAL BASIS OF CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS
- BRIT. J. PSYCHOL., 1966, 57, 61-69.
- WHITE B J; ALTER R D; RARDIN M  
AUTHORITARIANISM, DEGRADATION, AND USAGE OF CONCEPTUAL CATEGORIES  
SUBJECT AGE-ADULTS
- J. PERS. SOC. PSYCHOL., 1965, 2, 293-295.
- WHITE W F  
PERSONALITY AND COGNITIVE LEARNING AMONG ALCOHOLICS WITH DIFFERENT INTERVALS OF SOBRIETY  
SUBJECT AGE-ADULTS
- PSYCHOL. REP., 1965, 16, 1125-1140.
- WHITE W F; ANDERSON H E JR  
A STUDY OF SCALED DIMENSIONS OF TEACHER BEHAVIOR AS PERCEIVED BY STUDENTS  
SUBJECT AGE-SECONDARY
- J. PSYCHOL., 1967, 65, 223-232.
- WHITEMAN M  
CHILDREN'S CONCEPTIONS OF PSYCHOLOGICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELOP., 1967, 38, 143-155.
- WHITMAN J R; GARNER W R  
CONCEPT LEARNING AS A FUNCTION OF FORM OF INTERNAL STRUCTURE  
SUBJECT AGE-SECONDARY, ADULTS
- J. VERBAL LEARN. VERBAL BEHAV., 1963, 2, 195-202.
- WICKELGREN W A  
A SIMULATION PROGRAM FOR CONCEPT ATTAINMENT BY CONSERVATIVE FOCUSING  
BEHAV. SCI., 1962, 7, 245-247.
- WICKELGREN W A  
CUES THAT ELICIT ANALYTIC-DEDUCTIVE METHODS IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS
- BRIT. J. PSYCHOL., 1964, 55, 143-154.
- WICKELGREN W A; COHEN D H  
AN ARTIFICIAL LANGUAGE AND MEMORY APPROACH TO CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS
- PSYCHOL. REP., 1962, 10, 815-827.
- WILDER N E; GREEN C R

- EXPRESSION OF CONCEPTS THROUGH WRITING AND DRAWING AND EFFECTS OF SHIFTING MEDIUM  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL., 1963, 54, 202-207.
- WILLIAMS J E; CARTER D J  
CONNOTATIONS OF RACIAL CONCEPTS AND COLOR NAMES IN GERMANY  
SUBJECT AGE-ADULTS
- J. SOC. PSYCHOL., 1967, 72, 19-26.
- WILLNER A E  
ASSOCIATIVE NEIGHBORHOODS AND DEVELOPMENTAL CHANGES IN THE CONCEPTUAL ORGANIZATION OF RECALL  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS
- CHILD DEVELOP., 1967, 38, 1127-1138.
- ASSOCIATION STRENGTH AS A MEDIATING VARIABLE IN VERBAL CATEGORIZING AND RECALL: PRELIMINARY REPORT  
SUBJECT AGE-ADULTS
- PSYCHOL. REP., 1965, 16, 310.
- WILLNER A E; REITZ W E  
ASSOCIATION, ABSTRACTION, AND THE CONCEPTUAL ORGANIZATION OF RECALL: IMPLICATIONS FOR CLINICAL TESTS  
SUBJECT AGE-ADULTS
- J. ABNORM. PSYCHOL., 1966, 71, 315-327
- WILLS T A; DERTKE M  
TEACHING ACQUISITION AND APPLICATION OF LEGAL CONCEPTS BY SELF-INSTRUCTIONAL DEVICES  
SUBJECT AGE-ADULTS
- PSYCHOL. REP., 1965, 17, 19-24.
- WITT M  
A STUDY OF THE EFFECTIVENESS OF CERTAIN TECHNIQUES OF READING INSTRUCTION IN DEVELOPING THE ABILITY OF JUNIOR HIGH-SCHOOL STUDENTS TO CONCEPTUALIZE SOCIAL STUDIES CONTENT  
SUBJECT AGE-SECONDARY
- J. EDUC. RES., 1962, 56, 198-204.
- WITTROCK M C  
REPLACEMENT AND NONREPLACEMENT STRATEGIES IN CHILDREN'S PROBLEM SOLVING  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL., 1967, 58, 69-74.
- WITTROCK M C  
RESPONSE MODE IN THE PROGRAMING OF KINETIC MOLECULAR THEORY CONCEPTS  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL., 1963, 54, 89-93.
- WITTROCK M C  
VERBAL STIMULI IN CONCEPT FORMATION: LEARNING BY DISCOVERY  
SUBJECT AGE-ADULTS
- J. EDUC. PSYCHOL., 1963, 54, 183-190.
- WITTROCK M C; KEISLAR E R  
VERBAL CUES IN THE TRANSFER OF CONCEPTS  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL., 1965, 56, 16-21.
- WITTROCK M C; KEISLAR E R; STERN C



- VERBAL CUES IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL., 1964, 55, 195-200.
- WITTRICK M C, TWELKER P A  
PROMPTING AND FEEDBACK IN THE LEARNING, RETENTION AND TRANSFER OF CONCEPTS  
BRIT. J. EDUC. PSYCHOL., 1964, 34, 10-18.
- WITTRICK M C, WILEY D, MCNEIL J  
THE CONNOTATIVE MEANING OF THE CONCEPT /PUBLIC SCHOOL TEACHERS/ AN IMAGE ANALYSIS OF SEMANTIC DIFFERENTIAL DATA  
SUBJECT AGE-ADULTS  
EDUC. PSYCHOL. MEASMT., 1967, 27, 863-869.
- WOHLWILL J F  
A STUDY OF THE DEVELOPMENTS OF THE NUMBER CONCEPT BY SCALOGRAM ANALYSIS  
J. GENET. PSYCHOL., 1960, 57, 345-377.
- WOHLWILL J F  
COGNITIVE DEVELOPMENT AND THE LEARNING OF ELEMENTARY CONCEPTS  
J. RES. SCI. TEACH., 1964, 2, 222-226.
- WOHLWILL J F  
THE ABSTRACTION AND CONCEPTUALIZATION OF FORM, COLOR AND NUMBER  
J. EXP. PSYCHOL., 1957, 53, 304-309.
- WOHLWILL J F, LOWE R C  
EXPERIMENTAL ANALYSIS OF THE DEVELOPMENT OF THE CONSERVATION OF NUMBER  
CHILD DEVELOPM., 1962, 33, 153-167.
- WOLFE P A  
NOTE ON CONCEPTUAL CONCRETENESS IN ADULTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1964, 15, 37-38.
- WOLFE R A  
ROLE OF CONCEPTUAL SYSTEMS IN COGNITIVE FUNCTIONING AT VARYING LEVELS OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. PERS., 1963, 31, 108-123.
- WOLFENBERGER W  
CONCEPTUAL SATIATION: AN ATTEMPT TO VERIFY A CONSTRUCT  
SUBJECT AGE-SECONDARY, ADULTS  
AMER. J. MENT. DEFIC., 1963, 68, 73-79.
- WOLFF J L  
CONCEPT ATTAINMENT, INTELLIGENCE, AND STIMULUS COMPLEXITY: AN ATTEMPT TO REPLICATE OSLER AND TRAUTMAN (1961)  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1967, 73, 488-490.
- WOLFF J L  
CONCEPT-SHIFT AND DISCRIMINATION-REVERSAL LEARNING IN HUMANS  
PSYCHOL. BULL., 1967, 68, 369-408.
- WOLFF J L  
EFFECTS OF VERBALIZATION AND PRETRAINING ON CONCEPT ATTAINMENT BY CHILDREN IN TWO MEDIATION CATEGORIES  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 19-26.
- WOLFGANG A  
EFFECTS OF SOCIAL CUES AND TASK COMPLEXITY IN CONCEPT AND IDENTIFICATION  
J. EDUC. PSYCHOL., 1967, 58, 36-40.
- WOLFGANG A  
EXPLORATION OF UPPER LIMITS OF TASK COMPLEXITY IN CONCEPT IDENTIFICATION OF MALES AND FEMALES IN INDIVIDUAL AND SOCIAL CONDITIONS  
PSYCHON. SCI., 1967, 9, 621-622.
- WOLFGANG A  
SEX DIFFERENCES IN ABSTRACT ABILITY OF VOLUNTEERS AND NONVOLUNTEERS FOR CONCEPT LEARNING EXPERIMENTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 21, 509-512.
- WOLFGANG A, PISHKIN V V, LUNDY R M  
ANXIETY AND MISINFORMATION FEEDBACK IN CONCEPT IDENTIFICATION  
PERCEPT. MOT. SKILLS, 1962, 14, 135-143.
- WOOD G C  
DEMONSTRATION OF A MAJOR CONCEPT IN GENERAL SCIENCE  
SCI. EDUC., 1958, 42, 382-384.
- WOOD G, UNDERWOOD B J  
IMPLICIT RESPONSES AND CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 1-10.
- WRIGHT J H, BERNSTEIN D A  
EFFECTS OF CONCEPTUAL GROUPING OF ADJACENT ITEMS ON SERIAL LEARNING  
PSYCHOL. REP., 1965, 17, 187-190.
- YOUNISS J  
CONCEPT TRANSFER AS A FUNCTION OF SHIFTS, AGE, AND DEAFNESS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1964, 35, 695-700.
- YOUNISS J, FURTH H G  
ATTAINMENT AND TRANSFER OF LOGICAL CONNECTIVES IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. PSYCHOL., 1964, 55, 357-361.
- YOUNISS J, FURTH H G  
THE ROLE OF LANGUAGE AND EXPERIENCE ON THE USE OF LOGICAL SYMBOLS  
BRIT. J. PSYCHOL., 1967, 58, 435-443.
- YOUNISS J, FURTH H G



# LEARNING OF LOGICAL CONNECTIVES BY ADOLESCENTS WITH SINGLE AND MULTIPLE INSTANCES

J. EDUC. PSYCHOL.. 1967, 58, 222-230.  
SUBJECT AGE-ELEMENTARY, SECONDARY

YUCKENBERG L M

CHILDREN'S UNDERSTANDING OF CERTAIN CONCEPTS OF ASTRONOMY IN THE FIRST GRADE  
SCI. EDUC.. 1962, 46, 148-150.  
SUBJECT AGE-ELEMENTARY

YUDIN L W

FORMAL THOUGHT IN ADOLESCENCE AS A FUNCTION OF INTELLIGENCE  
CHILD DEVELPM.. 1966, 37, 697-708.  
SUBJECT AGE-ELEMENTARY, SECONDARY

YUDIN L, KATES S L

CONCEPT ATTAINMENT AND ADOLESCENT DEVELOPMENT  
J. EDUC. PSYCHOL.. 1963, 54, 177-182.  
SUBJECT AGE-SECONDARY

ZASLOW R W

A NEW APPROACH TO THE PROBLEM OF CONCEPTUAL THINKING IN SCHIZOPHRENIA  
J. CONSULT. PSYCHOL.. 1950, 14, 335-339.  
SUBJECT AGE-ADULTS

ZASLOW R W

A STUDY OF CONCEPT FORMATION IN NORMALS, MENTAL DEFECTIVES, AND BRAIN-DAMAGED ADULTS  
GENET. PSYCHOL. MONOGR.. 1961, 63, 279-338.  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

ZELIGS R

CHILDREN'S CONCEPTS AND STEREOTYPES OF NORWEGIAN, JEW, SCOTCH, CANADIAN, SWEDISH, AND AMERICAN INDIAN  
J. EDUC. RES.. 1952, 45, 349-360.  
SUBJECT AGE-SECONDARY

ZIGLER E, DELABRY J

CONCEPT-SWITCHING IN MIDDLE-CLASS, LOWER-CLASS, AND RETARDED CHILDREN  
J. ABNCRM. SCC. PSYCHOL.. 1962, 65, 267-273.  
SUBJECT AGE-ELEMENTARY, SECONDARY

ZIGLER E, UNELL E

CONCEPT-SWITCHING IN NORMAL AND FEEBLEMINDED CHILDREN AS A FUNCTION OF REINFORCEMENT  
AMER. J. MENT. DEFIC.. 1962, 66, 651-657.  
SUBJECT AGE-ELEMENTARY

ZIMILES F L

A NOTE ON PIAGET'S CONCEPT OF CONSERVATION  
CHILD DEVELPM.. 1963, 34, 691-695.

ZIMNAVOGA H, PHELAN J G, DARCY J M

REPLICATION OF AN INVESTIGATION OF CONCEPTS EXPRESSED BY THE TERM /TRUE/ AS STATED BY EXPERIMENTAL AND CLINICAL PSYCHOLOGY STUDENTS  
J. PSYCHOL.. 1967, 67, 299-302.  
SUBJECT AGE-ADULTS

ZIPPEL B

JUDGMENT OF EVALUATIVE BALANCE IN SENTENCES

PSYCHOL. REP.. 1966, 19, 635-640.  
SUBJECT AGE-ADULTS

ZIPPEL B

SEMANTIC DIFFERENTIAL MEASURES OF MEANINGFULNESS AND AGREEMENT OF MEANING  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 222-225.  
SUBJECT AGE-ADULTS

ZIPPEL B, DOTSON J R

THE RELATION OF FITTINGNESS, WORDNESS, AND POLARITY OF CONCEPTS  
AMER. J. PSYCHOL.. 1966, 79, 301-303.  
SUBJECT AGE-ADULTS

ZIPPEL B, FINK R T, BESSEMER D W

SEMANTIC DIFFERENTIAL PROFILES AND FREE-ASSOCIATION NORMS  
PSYCHOL. REP.. 1967, 20, 1259-1263.  
SUBJECT AGE-ADULTS

**VII**  
**BIBLIOGRAPHY LISTED ACCORDING TO CLASSIFICATION SYSTEM**

## ACHIEVEMENT DIFFERENCES

- AMSTER H P  
THE RELATION BETWEEN INTENTIONAL AND INCIDENTAL CONCEPT  
LEARNING AS A FUNCTION OF TYPE OF MULTIPLE STIMULATION AND  
COGNITIVE STYLE  
J. PERS. SOC. PSYCHOL.. 1965. 1. 217-223.
- BRAUN J S  
RELATION BETWEEN CONCEPT FORMATION ABILITY AND READING A-  
CHIEVEMENT AT THREE DEVELOPMENTAL LEVELS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1963. 34. 675-682.
- BUTTS D P  
THE DEGREE TO WHICH CHILDREN CONCEPTUALIZE FROM SCIENCE EX-  
PERIENCE  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH.. 1963. 1. 135-143.
- CHASE C I  
AN APPLICATION OF LEVELS OF CONCEPT FORMATION TO MEASUREMENT  
OF VOCABULARY  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES.. 1961. 55. 75-78.
- DUNCANSON J P  
LEARNING AND MEASURED ABILITIES  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1966. 57. 220-229.
- FOULKES D, HEAT S  
CONCEPT ATTAINMENT AND SELF-CONCEPT  
PSYCHOL. REP.. 1962. 11. 399-402.
- FREYBERG P S  
CONCEPT DEVELOPMENT IN PIAGETIAN TERMS IN RELATION TO SCHOOL  
ATTAINMENT  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1966. 57. 164-168.
- FURTH H G  
SCHOLASTIC ABILITY OF DEAF CHILDREN AND THEIR PERFORMANCE ON  
NON-VERBAL LEARNING TASKS  
SUBJECT AGE-ELEMENTARY  
J. CLIN. PSYCHOL.. 1961. 17. 370-373.
- GAGNE R M, MAYOR J R, GARSTENS H L, ET AL  
FACTORS IN ACQUIRING KNOWLEDGE OF A MATHEMATICAL TASK  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR.. 1962. 76. 7/526.
- GAGNE R M, PARADISE N E  
ABILITIES AND LEARNING SETS IN KNOWLEDGE ACQUISITION  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR.. 1962. 76. 14/518.
- GILBERT J G  
CONCEPTUAL PREFERENCES ASSOCIATED WITH CHOICE OF QUANTITATIVE  
AND NONQUANTITATIVE COLLEGE MAJORS  
SUBJECT AGE-ADULTS  
GENET. PSYCHOL. MONOGR.. 1963. 67. 219-274.
- JOHNSON E E  
TIME CONCEPTS AS RELATED TO SEX, INTELLIGENCE AND ACADEMIC  
PERFORMANCE  
SUBJECT AGE-ADULTS  
J. EDUC. RES.. 1964. 57. 377-379.
- JOHNSON P E  
SOME PSYCHOLOGICAL ASPECTS OF SUBJECT-MATTER STRUCTURE  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1967. 58. 75-83.
- KATES S L, KATES W W, MICHAEL J  
CATEGORIZATION AND RELATED VERBALIZATIONS IN DEAF AND HEARING  
ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1961. 52. 188-194.
- KATES S L, KATES W W, MICHAEL J, ET AL  
COGNITIVE PROCESSES IN DEAF AND HEARING ADOLESCENTS AND AD-  
ULTS  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. MONOGR.. 1962. 76. 32/551.
- LADD F E  
CONCEPT LEARNING IN RELATION TO OPEN- AND CLOSED-MINDEDNESS  
AND ACADEMIC APTITUDE  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967. 20. 135-142.
- LEAKE L JR  
THE STATUS OF THREE CONCEPTS OF PROBABILITY IN CHILDREN OF  
SEVENTH, EIGHTH AND NINTH GRADES  
SUBJECT AGE-SECONDARY  
J. EXP. EDUC.. 1965. 34. 78-84.
- LEE L C, KAGAN J, RABSON A  
THE INFLUENCE OF A PREFERENCE FOR ANALYTIC CATEGORIZATION UP-  
ON CONCEPT ACQUISITION  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1963. 34. 433-442.
- LEMKE E A, KLAUSMEIER H J, HARRIS C W  
THE RELATIONSHIP OF SELECTED COGNITIVE ABILITIES TO CONCEPT  
ATTAINMENT AND INFORMATION PROCESSING  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 1. 1966. . .
- LEVY N M, CUDDY J M  
CONCEPT LEARNING IN THE EDUCATIONALLY RETARDED CHILD OF NOR-  
MAL INTELLIGENCE  
SUBJECT AGE-ELEMENTARY  
J. CONSULT. PSYCHOL.. 1956. 20. 445-448.
- MAYZNER M S, TRESSELT M E  
CONCEPT SPAN AS A COMPOSITE FUNCTION OF PERSONAL VALUES, ANX-  
IETY, AND RIGIDITY  
SUBJECT AGE-ADULTS  
J. PERS.. 1955. 24. 20-33.
- MESSICK S J, KOGAN N  
DIFFERENTIATION AND COMPARTMENTALIZATION IN OBJECT-SORTING  
MEASURES OF CATEGORIZING STYLE  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1963. 16. 47-51.
- NORMAN R D, BAKER C A, DOEHRING D G  
THE HANFMANN-KASANIN CONCEPT FORMATION TEST AS A MEASURE OF  
RIGIDITY IN RELATION TO COLLEGE APTITUDE AND ACHIEVEMENT  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1950. 6. 365-369.

- UJEMANN R H, MAXEY E J, SNIDER B C F  
EFFECTS OF GUIDED LEARNING EXPERIENCES IN DEVELOPING PROBABILITY CONCEPTS AT THE FIFTH GRADE LEVEL  
SUBJECT AGE-ELEMENTARY  
PERCEP. MOT. SKILLS, 1965, 21, 415-427.
- PELLA M O, ZIEGLER R E  
THE USE OF STATIC AND DYNAMIC MECHANICAL MODELS IN TEACHING ASPECTS OF THE THEORETICAL CONCEPT THE PARTICLE NATURE OF MATTER  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 20, 1967, . .
- REITMAN F, ROBERTSON J P S  
REITMAN'S PIN-MAN TEST: A MEANS OF DISCLOSING IMPAIRED CONCEPTUAL THINKING  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS., 1950, 112, 498-510.
- ROMMETVEIT R  
STAGES IN CONCEPT FORMATION AND LEVELS OF COGNITIVE FUNCTIONING  
SUBJECT AGE-SECONDARY  
SCAND. J. PSYCHOL., 1960, 1, 115-124.
- SIEGEL L, SIEGEL L C  
EDUCATIONAL SET: A DETERMINANT OF ACQUISITION  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1965, 56, 1-12.
- SMEDSLUND J  
THE EFFECT OF OBSERVATION ON CHILDREN'S REPRESENTATION OF THE SPATIAL ORIENTATION OF A WATER SURFACE  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL., 1963, 102, 195-201.
- SMITH R M, NEISWORTH J T  
CREATIVE THINKING ABILITIES OF INTELLECTUALLY SUPERIOR CHILDREN IN THE REGULAR GRADES  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. REP., 1966, 18, 335-341.
- STEFFE L P  
THE PERFORMANCE OF FIRST GRADE CHILDREN IN FOUR LEVELS OF CONSERVATION OF NUMEROSNESS AND THREE I Q GROUPS WHEN SOLVING ARITHMETIC ADDITION PROBLEMS  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 14, 1966, . .
- STEVENSEN H W, ODOM R D  
INTERRELATIONSHIPS IN CHILDREN'S LEARNING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1965, 36, 7-19.
- WITT M  
A STUDY OF THE EFFECTIVENESS OF CERTAIN TECHNIQUES OF READING INSTRUCTION IN DEVELOPING THE ABILITY OF JUNIOR HIGH-SCHOOL STUDENTS TO CONCEPTUALIZE SOCIAL STUDIES CONTENT  
SUBJECT AGE-SECONDARY  
J. EDUC. RES., 1962, 56, 198-204.
- YUDIN L W
- FORMAL THOUGHT IN ADOLESCENCE AS A FUNCTION OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1966, 37, 697-708.
- AFFECTIVE CHARACTERISTIC DIFFERENCES
- AL-ISSA I  
EFFECTS OF LITERACY AND SCHIZOPHRENIA ON VERBAL ABSTRACTION IN IRAQ  
J. SOC. PSYCHOL., 1967, 71, 39-43.
- BERNSTEIN L  
THE INTERACTION OF PROCESS AND CONTENT ON THOUGHT DISORDERS OF SCHIZOPHRENIC AND BRAIN-DAMAGED PATIENTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1960, 62, 53-68.
- BJERSTEDT A  
/ROUTINE-BLOCKADE/EXPERIMENTS IN PERCEPTION: PRO-EXPECTATIONAL DISTORTION AND MORE GENERAL COGNITIVE CHARACTERISTICS  
SUBJECT AGE-ADULTS  
SCAND. J. PSYCHOL., 1960, 1, 19-26.
- BLAU K P, FARBEROW N L, GRAYSON H M  
THE SEMANTIC DIFFERENTIAL AS AN INDICATOR OF SUICIDAL BEHAVIOR AND TENDENCIES  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 21, 609-612.
- BUSS A H, BUSS E H  
THE EFFECT OF VERBAL REINFORCEMENT COMBINATIONS ON CONCEPTUAL LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1956, 52, 283-287.
- CAVANAUGH D K  
IMPROVEMENT IN THE PERFORMANCE OF SCHIZOPHRENICS ON CONCEPT FORMATION TASKS AS A FUNCTION OF MOTIVATIONAL CHANGE  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1958, 57, 8-12.
- CHAPMAN L J  
A REINTERPRETATION OF SOME PATHOLOGICAL DISTURBANCES IN CONCEPTUAL BREADTH  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1961, 62, 514-519.
- CHAPMAN L J  
DISTRACTIBILITY IN THE CONCEPTUAL PERFORMANCE OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1956, 53, 286-291.
- CHAPMAN L J  
INTRUSION OF ASSOCIATIVE RESPONSES INTO SCHIZOPHRENIC CONCEPTUAL PERFORMANCE  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1958, 56, 374-379.
- CHAPMAN L J, TAYLOR J A  
BREADTH OF DEVIATE CONCEPTS USED BY SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1957, 54, 118-123.
- COONS W H



- ABSTRACT ABILITY IN SCHIZOPHRENIA AND THE ORGANIC PSYCHOSES  
SUBJECT AGE-ADULTS  
CANAC. J. PSYCHOL.. 1956. 10. 43-50.
- CRAIG W J  
BREADTH OF ASSOCIATION IN PSYCHIATRIC PATIENTS  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1967. 23. 11-15.
- CRUMPTON E, WEINSTEIN A D, ACKER C W, ET AL  
HOW PATIENTS AND NORMALS SEE THE MENTAL PATIENT  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1967. 23. 46-49.
- DESKUPES H F, LARSEN E K, CARMAN P M  
ALTERNATION LEARNING AND DUMICILIARY STATUS: PARAMETERS IN-  
FLUENCING PERFORMANCE ON THE HUNTER-PASCAL CONCEPT FORMATION  
TEST  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1962. 18. 338-340.
- BRASGOW J, FELDMAN M  
CONCEPTUAL PROCESSES IN SCHIZOPHRENIA REVEALED BY THE VISUAL-  
VERBAL TEST  
SUBJECT AGE-ADULTS  
PERCEPI. MUT. SKILLS. 1957. 7. 251-264.
- FEFFER M H  
THE INFLUENCE OF AFFECTIVE FACTORS ON CONCEPTUALIZATION IN  
SCHIZOPHRENIA  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1961. 63. 588-596.
- FENN J C, GUSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL  
SORTING BEHAVIOR OF NORMALS AND SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. GENET. PSYCHOL.. 1957. 90. 59-67.
- FLY E T  
THE PERFORMANCE OF YOUNG SCHIZOPHRENICS AND YOUNG NORMALS ON  
THE WISCONSIN CARD SORTING TEST  
SUBJECT AGE-SECONDARY, ADULTS  
J. CONSULT. PSYCHOL.. 1951. 15. 311-319.
- FISHER R L  
FAILURE OF THE CONCEPTUAL STYLES TEST TO DISCRIMINATE NORMAL  
AND HIGHLY IMPULSIVE CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. PSYCHOL.. 1966. 71. 429-431.
- FRIEDMAN G B  
CONCEPTUAL THINKING IN SCHIZOPHRENIC CHILDREN  
SUBJECT AGE-ELEMENTARY  
GENET. PSYCHOL. MONOGR.. 1961. 63. 149-196.
- GOLDSCHMID M L  
DIFFERENT TYPES OF CONSERVATION AND NONCONSERVATION AND THEIR  
RELATION TO AGE, SEX, IQ, MA, AND VOCABULARY  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1967. 38. 1229-1246.
- GOLDSTEIN R H, SALZMAN L F
- COGNITIVE FUNCTIONING IN ACUTE AND REMITTED PSYCHIATRIC PA-  
TIENTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967. 21. 24-26.
- GOLLIN E S, ROSENBERG S  
CONCEPT FORMATION AND IMPRESSIONS OF PERSONALITY  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1956. 52. 39-42.
- HALL G C  
CONCEPTUAL ATTAINMENT IN SCHIZOPHRENICS AND NONPSYCHOTICS AS  
A FUNCTION OF TASK STRUCTURE  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1962. 53. 3-13.
- JOHNSON L C  
RORSCHACH CONCEPT EVALUATION TEST AS A DIAGNOSTIC TOOL  
J. CONSULT. PSYCHOL.. 1958. 22. 129-133.
- KAGAN J  
BODY BUILD AND CONCEPTUAL IMPULSIVITY IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. PERS.. 1966. 34. 118-128.
- KAGAN J  
REFLECTION IMPULSIVITY: THE GENERALITY AND DYNAMICS OF CON-  
CEPTUAL TEMPO  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. PSYCHOL.. 1966. 71. 17-24.
- KAGAN J, PEARSON L, WELCH L  
CONCEPTUAL IMPULSIVITY AND INDUCTIVE REASONING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1966. 37. 583-594.
- KAGAN J, ROSMAN B L, DAY D, ET AL  
INFORMATION PROCESSING IN THE CHILD: SIGNIFICANCE OF ANALYTIC  
AND REFLECTIVE ATTITUDES  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR.. 1964. 78. 1/578.
- KATES W W, KATES S L  
CONCEPTUAL BEHAVIOR IN PSYCHOTIC AND NORMAL ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. ABNORM. SOC. PSYCHOL.. 1964. 69. 659-663.
- KENNEDY K, KATES S L  
CONCEPTUAL SORTING AND PERSONALITY ADJUSTMENT IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1964. 68. 211-214.
- KREITLER H, KREITLER S  
THE DEPENDENCE OF OVERINCLUSION IN SCHIZOPHRENICS ON CONCRETE  
MATERIAL  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1967. 23. 322-326.
- KUGELMASS S, FOUNDEUR M R  
ZASLOW'S TEST OF CONCEPT FORMATION: RELIABILITY AND VALIDITY  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL.. 1955. 19. 227-229.
- LADD F E

CONCEPT LEARNING IN RELATION TO OPEN- AND CLOSED-MINDEDNESS  
AND ACADEMIC APTITUDE  
PSYCHOL. REP., 1967, 20, 135-142.

LEVENTHAL D B, MCGAUGHAN L S, MORAN L J  
MULTIVARIABLE ANALYSIS OF THE CONCEPTUAL BEHAVIOR OF SCHIZO-  
PHRENIC AND BRAIN-DAMAGED PATIENTS  
J. ABNORM. SOC. PSYCHOL., 1959, 58, 84-90.

MAYZNER M S, TRESSELT M E  
CONCEPT SPAN AS A COMPOSITE FUNCTION OF PERSONAL VALUES, ANX-  
IETY, AND RIGIDITY  
J. PERS., 1955, 24, 20-33.

MCGAUGHAN L S, MORAN L J  
/CONCEPTUAL LEVEL/ VERSUS /CONCEPTUAL AREA/ ANALYSIS OF OB-  
JECT-SCRTING BEHAVIOR OF SCHIZOPHRENIC AND NONPSYCHIATRIC  
GROUPS  
J. ABNORM. SOC. PSYCHOL., 1956, 52, 43-50.

MCGAUGHAN L S, MORAN L J  
DIFFERENCES BETWEEN SCHIZOPHRENIC AND BRAIN-DAMAGED GROUPS IN  
CONCEPTUAL ASPECTS OF OBJECT SORTING  
J. ABNORM. SOC. PSYCHOL., 1957, 54, 44-49.

MCREYNOLDS P W, COLLINS B  
CONCEPT-FORMING BEHAVIOR IN SCHIZOPHRENIC AND NON-SCHIZOPHRE-  
NIC SUBJECTS  
J. PSYCHOL., 1961, 52, 369-378.

MORAN L J, MCGAUGHAN L S, LEVENTHAL D B  
INTRA-INDIVIDUAL CONSISTENCY IN CONCEPTUALIZATION  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1957, 55, 194-196.

MORIARTY D, KATES S L  
CONCEPT ATTAINMENT OF SCHIZOPHRENICS ON MATERIALS INVOLVING  
SOCIAL APPROVAL AND DISAPPROVAL  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1962, 65, 355-364.

MOSS H A  
THE INFLUENCES OF PERSONALITY AND SITUATIONAL CAUTIOUSNESS ON  
CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1961, 63, 625-635.

NASS M L  
THE DEAF CHILD'S CONCEPTION OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL., 1964, 69, 669-673.

NASS M L  
THE EFFECTS OF THREE VARIABLES ON CHILDREN'S CONCEPTS OF  
PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL., 1956, 53, 191-196.

NATHAN P E  
A COMPARATIVE INVESTIGATION OF SCHIZOPHRENIC AND NORMAL CON-  
CEPTUAL PERFORMANCE  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS., 1964, 138, 443-451.

PHELAN I G, LEVY H C, THORPE J M  
CONCEPT LEARNING IN SCHIZOPHRENICS AND NORMALS: SELECTION  
AND ADDITION OF CUES: EFFECT OF AMOUNT AND TYPE OF MEMORY IN-  
FORMATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1967, 67, 303-311.

PHELAN J G, HALPRIN M  
INHIBITION OF CONCEPT ATTAINMENT IN SCHIZOPHRENICS AND IN  
NORMALS AS A CONSEQUENCE OF A SET IMPOSED BY INITIAL ORGANI-  
ZATION OF DATA  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1966, 63, 43-52.

PISHKIN V V, BLANCHARD R J  
STIMULUS AND SOCIAL CUES IN CONCEPT IDENTIFICATION OF SCHIZO-  
PHRENICS AND NORMALS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1963, 67, 454-463.

PISHKIN V V, SMITH T E, LUNDY R M  
VERBAL CONCEPT IDENTIFICATION WITH SCHIZOPHRENICS AND PSYCHO-  
PATHS  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL., 1962, 18, 198-203.

RAUSH H L  
OBJECT CONSTANCY IN SCHIZOPHRENIA: THE ENHANCEMENT OF SYMBOL-  
IC OBJECTS AND CONCEPTUAL STABILITY  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1956, 52, 231-234.

REITMAN F, ROBERTSON J P S  
REITMAN'S PIN-MAN TEST: A MEANS OF DISCLOSING IMPAIRED CON-  
CEPTUAL THINKING  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS., 1950, 112, 498-510.

RHINE R J  
PREFERENCE FOR A POSITIVE EVALUATIVE RESPONSE IN CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1965, 70, 632-635.

RICHMAN J  
THE EFFECT OF THE EMOTIONAL TONE OF WORDS UPON THE VOCABULARY  
RESPONSES OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1957, 56, 95-119.

ROKEACH M  
/NARROW-MINDEDNESS/ AND PERSONALITY  
SUBJECT AGE-ADULTS  
J. PERS., 1951, 20, 234-251.

ROSENFELD J M  
SOME PERCEPTUAL AND COGNITIVE CORRELATES OF STRONG APPROVAL  
MOTIVATION  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL., 1967, 31, 507-512.

RYDELL S T, ROSEN E  
MEASUREMENT AND SOME CORRELATES OF NEED-COGNITION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1966, 19, 139-165.

SALZBERG H C, WILLIAMS J T JR  
EFFECT OF THREE TYPES OF FEEDBACK ON CONCEPT FORMATION IN

- CHRONIC SCHIZOPHRENICS  
PSYCHOL. REP.. 1966, 18, 831-837.
- SCHULMAN I  
CONCEPT FORMATION IN THE SCHIZOPHRENIC CHILD: A STUDY OF EGO  
DEVELOPMENT  
J. CLIN. PSYCHOL.. 1953, 9, 11-15.
- SIEGEL S M  
DISCRIMINATION AMONG MENTAL DEFECTIVE, NORMAL, SCHIZOPHRENIC  
AND BRAIN DAMAGED SUBJECTS ON THE VISUAL-VERBAL CONCEPT FORM-  
ATION TEST  
AMER. J. MENT. DEFIC.. 1957, 62, 338-343.
- SIEGMAN A W  
THE EFFECT OF MANIFEST ANXIETY ON A CONCEPT FORMATION TASK, A  
NONDIRECTED LEARNING TASK, AND ON TIMED AND UNTIMED INTELLI-  
GENCE TESTS  
J. CCNSULT. PSYCHOL.. 1956, 20, 176-178
- SILVERMAN L H, SILVERMAN D K  
EGO IMPAIRMENT IN SCHIZOPHRENIA AS REFLECTED IN THE OBJECT  
SORTING TEST  
J. ABNORM. SOC. PSYCHOL.. 1962, 64, 381-385.
- SILVERSTEIN A B, MOHAN P J  
A FACTOR-ANALYTIC APPROACH TO OBJECT-SORTING BEHAVIOR  
SUBJECT AGE-ADULTS  
J. CCNSULT. PSYCHOL.. 1965, 29, 89.
- SLOANE P N, GORLOW L, JACKSON D N  
COGNITIVE STYLES IN EQUIVALENCE RANGE  
PERCEPT. MOT. SKILLS, 1963, 16, 389-404.
- STURM I E  
OVERINCLUSION AND CONCETENESS AMONG PATHOLOGICAL GROUPS  
SUBJECT AGE-ADULTS  
J. CCNSULT. PSYCHOL.. 1965, 29, 9-18.
- SWEETLAND A, CHILDS-QUAY L  
THE EFFECTS OF EMOTIONALITY ON CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1958, 59, 211-218.
- TALLAND G A  
PSYCHOLOGICAL STUDIES OF KORSAKOFF'S PSYCHOSIS, III. CONCEPT  
FORMATION  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1959, 128, 214-226.
- TRUNNELL T L, PASNAU R O  
THOUGHT DISTURBANCE, PSYCHOPATHOLOGY AND BEHAVIOR IN SCHIZO-  
PHRENIA  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1967, 145, 326-335.
- TUTKO T A, SECHREST L  
CONCEPTUAL PERFORMANCE AND PERSONALITY VARIABLES  
SUBJECT AGE-ADULTS  
J. CCNSULT. PSYCHOL.. 1962, 26, 481.
- WATSON C G  
RELATIONSHIPS BETWEEN CERTAIN PERSONALITY VARIABLES AND OVER-  
INCLUSION  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1967, 23, 327-330.
- WESLEY E L  
PERSEVERATIVE BEHAVIOR IN A CONCEPT-FORMATION TASK AS A FUNC-  
TION OF MANIFEST ANXIETY AND RIGIDITY  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1953, 48, 129-134.
- WHITE B J, ALTER R D, RARDIN M  
AUTHORITARIANISM, DOGMATISM, AND USAGE OF CONCEPTUAL Catego-  
RIES  
SUBJECT AGE-ADULTS  
J. PERS. SOC. PSYCHOL.. 1965, 2, 293-295.
- WHITE W F  
PERSONALITY AND COGNITIVE LEARNING AMONG ALCOHOLICS WITH DIF-  
FERENT INTERVALS OF SOBRIETY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1965, 16, 1125-1140.
- WOLFE R N  
NOTE ON CONCEPTUAL CONCRETENESS IN ADULTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1964, 15, 37-38.
- ZASLOW R W  
A NEW APPROACH TO THE PROBLEM OF CONCEPTUAL THINKING IN  
SCHIZOPHRENIA  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL.. 1950, 14, 335-339.
- AFFECTIVE DISABILITIES
- AL-ISSA I  
EFFECTS OF LITERACY AND SCHIZOPHRENIA ON VERBAL ABSTRACTION  
IN IRAQ  
SUBJECT AGE-ADULTS  
J. SOC. PSYCHOL.. 1967, 71, 39-43.
- BERNSTEIN L  
THE INTERACTION OF PROCESS AND CONTENT ON THOUGHT DISORDERS  
OF SCHIZOPHRENIC AND BRAIN-DAMAGED PATIENTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1960, 62, 53-68.
- BLAU K P, FARBEROW N L, GRAYSON H M  
THE SEMANTIC DIFFERENTIAL AS AN INDICATOR OF SUICIDAL BEHAVI-  
OR AND TENDENCIES  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967, 21, 609-612.
- BUSS A H, BUSS E H  
THE EFFECT OF VERBAL REINFORCEMENT COMBINATIONS ON CONCEPTUAL  
LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1956, 52, 283-287.
- CAVANAUGH D K  
IMPROVEMENT IN THE PERFORMANCE OF SCHIZOPHRENICS ON CONCEPT  
FORMATION TASKS AS A FUNCTION OF MOTIVATIONAL CHANGE  
SUBJECT AGE-ADULTS



J. ABNORM. SOC. PSYCHOL., 1958, 57, 8-12.

CHAPMAN L J  
A REINTERPRETATION OF SOME PATHOLOGICAL DISTURBANCES IN CON-  
CEPTUAL BREAKTH  
J. ABNORM. SOC. PSYCHOL., 1961, 62, 514-519.

CHAPMAN L J  
DISTRACTIBILITY IN THE CONCEPTUAL PERFORMANCE OF SCHIZOPHREN-  
ICS  
J. ABNORM. SOC. PSYCHOL., 1956, 53, 286-291.

CHAPMAN L J  
INTRUSION OF ASSOCIATIVE RESPONSES INTO SCHIZOPHRENIC CONCEPT-  
TUAL PERFORMANCE  
J. ABNORM. SOC. PSYCHOL., 1958, 56, 374-379.

CHAPMAN L J, TAYLOR J A  
BREADTH OF DEVIATE CONCEPTS USED BY SCHIZOPHRENICS  
J. ABNORM. SOC. PSYCHOL., 1957, 54, 118-123.

COONS W H  
ABSTRACT ABILITY IN SCHIZOPHRENIA AND THE ORGANIC PSYCHOSES  
CANAC. J. PSYCHOL., 1956, 10, 43-50.

CRAIG W J  
BREADTH OF ASSOCIATION IN PSYCHIATRIC PATIENTS  
J. CLIN. PSYCHOL., 1967, 23, 11-15.

CRAIG W J  
OBJECTIVE MEASURES OF THINKING INTEGRATED WITH PSYCHIATRIC  
SYMPTOMS  
PSYCHOL. REP., 1965, 16, 539-546.

CRUMPTON E, WEINSTEIN A D, ACKER C W, ET AL  
HOW PATIENTS AND NORMALS SEE THE MENTAL PATIENT  
J. CLIN. PSYCHOL., 1967, 23, 46-49.

DESMUCHES H F, LARSEN E R, CARMAN P M  
ALTERNATION LEARNING AND UCMICILIARY STATUS: PARAMETERS IN-  
FLUENCING PERFORMANCE ON THE HUNTER-PASCAL CONCEPT FORMATION  
TEST  
J. CLIN. PSYCHOL., 1962, 18, 338-340.

DOWNING R W, SHUBROOKS S J, EBERT J N  
INTRUSION OF ASSOCIATIVE DISTRACTORS INTO CONCEPTUAL PERFOR-  
MANCE BY ACUTE SCHIZOPHRENICS: ROLE OF ASSOCIATIVE STRENGTH  
PERCEP. MUT. SKILLS, 1966, 22, 460-462.

DRASGOW J, FELDMAN M  
CONCEPTUAL PROCESSES IN SCHIZOPHRENIA REVEALED BY THE VISUAL-  
VERBAL TEST  
PERCEPT. MUT. SKILLS, 1957, 7, 251-264.

55 FEFFER M H

THE INFLUENCE OF AFFECTIVE FACTORS ON CONCEPTUALIZATION IN  
SCHIZOPHRENIA  
J. ABNORM. SOC. PSYCHOL., 1961, 63, 588-596.

FENN J D, GOSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL  
SORTING BEHAVIOR OF NORMALS AND SCHIZOPHRENICS  
SUBJECT AGE-ADULTS

J. GENET. PSYCHOL., 1957, 90, 59-67.

FEY E T  
THE PERFORMANCE OF YOUNG SCHIZOPHRENICS AND YOUNG NORMALS ON  
THE WISCONSIN CARD SORTING TEST  
SUBJECT AGE-SECONDARY, ADULTS

J. CONSULT. PSYCHOL., 1951, 15, 311-319.

FISHER R L  
FAILURE OF THE CONCEPTUAL STYLES TEST TO DISCRIMINATE NORMAL  
AND HIGHLY IMPULSIVE CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. PSYCHOL., 1966, 71, 429-431.

FRIEDMAN G B  
CONCEPTUAL THINKING IN SCHIZOPHRENIC CHILDREN  
SUBJECT AGE-ELEMENTARY  
GENET. PSYCHOL. MONOGR., 1961, 63, 149-196.

GOLDSCHMID M L  
DIFFERENT TYPES OF CONSERVATION AND NONCONSERVATION AND THEIR  
RELATION TO AGE, SEX, IQ, MA, AND VOCABULARY  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1967, 38, 1229-1246.

GOLDSTEIN R H, SALZMAN L F  
COGNITIVE FUNCTIONING IN ACUTE AND REMITTED PSYCHIATRIC PA-  
TIENTS  
PSYCHOL. REP., 1967, 21, 24-26.

HALL G C  
CONCEPTUAL ATTAINMENT IN SCHIZOPHRENICS AND NONPSYCHOTICS AS  
A FUNCTION OF TASK STRUCTURE  
J. PSYCHOL., 1962, 53, 3-13.

JOHNSON L C  
KORSCHACH CONCEPT EVALUATION TEST AS A DIAGNOSTIC TOOL  
J. CONSULT. PSYCHOL., 1958, 22, 129-133.

KATES W W, KATES S L  
CONCEPTUAL BEHAVIOR IN PSYCHOTIC AND NORMAL ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. ABNORM. SOC. PSYCHOL., 1964, 69, 659-663.

KREITLER H, KREITLER S  
THE DEPENDENCE OF OVERINCLUSION IN SCHIZOPHRENICS ON CONCRETE  
MATERIAL  
J. CLIN. PSYCHOL., 1967, 23, 322-326.

KUGELMASS S, FOUNDEUR M R  
ZASLOW'S TEST OF CONCEPT FORMATION: RELIABILITY AND VALIDITY  
SUBJECT AGE-ADULTS



- J. CCNSULT. PSYCHOL.. 1955. 19. 227-229.
- LEVENTHAL D B, MCGAUGHRAN L S, MORAN L J  
MULTIVARIABLE ANALYSIS OF THE CONCEPTUAL BEHAVIOR OF SCHIZOPHRENIC AND BRAIN-DAMAGED PATIENTS  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1959. 58. 84-90.
- LETHKCP W W  
PSYCHOLOGICAL TEST COVARIATES OF CONCEPTUAL DEFICIT IN SCHIZOPHRENIA  
SUBJECT AGE-ADULTS  
J. CCNSULT. PSYCHOL.. 1960. 24. 496-499.
- LYDECKER W A, PISHKIN V, MARTIN B  
EFFECTS OF DIFFERENT FEEDBACK CONDITIONS ON CONCEPT IDENTIFICATION OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1961. 9. 557-563.
- MCGAUGHRAN L S, MORAN L J  
/CONCEPTUAL LEVEL/ VERSUS /CONCEPTUAL AREA/ ANALYSIS OF OBJECT-SORTING BEHAVIOR OF SCHIZOPHRENIC AND NONPSYCHIATRIC GROUPS  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1956. 52. 43-50.
- MCGAUGHRAN L S, MORAN L J  
DIFFERENCES BETWEEN SCHIZOPHRENIC AND BRAIN-DAMAGED GROUPS IN CONCEPTUAL ASPECTS OF OBJECT SORTING  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1957. 54. 44-49.
- MCREYNOLDS P W, COLLINS B  
CONCEPT-FORMING BEHAVIOR IN SCHIZOPHRENIC AND NON-SCHIZOPHRENIC SUBJECTS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1961. 52. 369-378.
- MORAN L J, MCGAUGHRAN L S, LEVENTHAL D B  
INTRA-INDIVIDUAL CONSISTENCY IN CONCEPTUALIZATION  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1957. 55. 194-196.
- MORIARTY D, KATES S L  
CONCEPT ATTAINMENT OF SCHIZOPHRENICS ON MATERIALS INVOLVING SOCIAL APPROVAL AND DISAPPROVAL  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1962. 65. 355-364.
- NASS M L  
THE DEAF CHILD'S CONCEPTION OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNCRM. SCC. PSYCHOL.. 1964. 69. 669-673.
- NASS M L  
THE EFFECTS OF THREE VARIABLES ON CHILDREN'S CONCEPTS OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNCRM. SCC. PSYCHOL.. 1956. 53. 191-196.
- NATHAN P E  
A COMPARATIVE INVESTIGATION OF SCHIZOPHRENIC AND NORMAL CONCEPTUAL PERFORMANCE  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1964. 138. 443-451.
- PHELAN I G, LEVY H C, THORPE J W  
CONCEPT LEARNING IN SCHIZOPHRENICS AND NORMALS' SELECTION AND ADDITION OF CUES' EFFECT OF AMOUNT AND TYPE OF MEMORY INFORMATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1967. 67. 303-311.
- PHELAN J G, HALPRIN M  
INHIBITION OF CONCEPT ATTAINMENT IN SCHIZOPHRENICS AND IN NORMALS AS A CONSEQUENCE OF A SET IMPOSED BY INITIAL ORGANIZATION OF DATA  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1966. 63. 43-52.
- PISHKIN V V  
ELECTROMYOGRAPHIC VARIATION CONCOMITANT WITH CONCEPT IDENTIFICATION PARAMETERS  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1964. 18. 649-652.
- PISHKIN V V  
EXPERIMENTER VARIABLE IN CONCEPT IDENTIFICATION FEEDBACK OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1963. 16. 921-922.
- PISHKIN V V, BLANCHARD R J  
STIMULUS AND SOCIAL CUES IN CONCEPT IDENTIFICATION OF SCHIZOPHRENICS AND NORMALS  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1963. 67. 454-463.
- PISHKIN V V, SMITH T E, LUNDY R M  
VERBAL CONCEPT IDENTIFICATION WITH SCHIZOPHRENICS AND PSYCHOPATHS  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1962. 18. 198-203.
- PISHKIN V V, WOLFGANG A  
ELECTROMYOGRAPHIC GRADIENTS IN CONCEPT IDENTIFICATION WITH NUMBERS OF IRRELEVANT DIMENSIONS  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1964. 20. 61-67.
- PISHKIN V V, WOLFGANG A, BRADSHAW F J  
HYDROXYZINE IN CONCEPT IDENTIFICATION UNDER INDUCED STRESS WITH CHRONIC SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1963. 137. 322-328.
- RAUSH H L  
OBJECT CONSTANCY IN SCHIZOPHRENIA: THE ENHANCEMENT OF SYMBOLIC OBJECTS AND CONCEPTUAL STABILITY  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1956. 52. 231-234.
- REITMAN F, ROBERTSON J P S  
REITMAN'S PIN-MAN TEST: A MEANS OF DISCLOSING IMPAIRED CONCEPTUAL THINKING  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1950. 112. 498-510.
- RICHMAN J  
THE EFFECT OF THE EMOTIONAL TONE OF WORDS UPON THE VOCABULARY RESPONSES OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1957. 56. 95-119.
- SALZBERG H C, WILLIAMS J T JR  
EFFECT OF THREE TYPES OF FEEDBACK ON CONCEPT FORMATION IN

- CHRONIC SCHIZOPHRENICS  
PSYCHOL. REP.. 1966. 18. 831-837.
- SUBJECT AGE-ADULTS
- SCHULMAN I  
CONCEPT FORMATION IN THE SCHIZOPHRENIC CHILD: A STUDY OF EGO  
DEVELOPMENT  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. CLIN. PSYCHOL.. 1953. 9. 11-15.
- SIEGEL S M  
DISCRIMINATION AMONG MENTAL DEFECTIVE, NORMAL, SCHIZOPHRENIC  
AND BRAIN DAMAGED SUBJECTS ON THE VISUAL-VERBAL CONCEPT FORM-  
ATION TEST  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1957. 62. 338-343.
- SIEGMAN A W  
THE EFFECT OF MANIFEST ANXIETY ON A CONCEPT FORMATION TASK, A  
NONDIRECTED LEARNING TASK, AND ON TIMED AND UNTIMED INTELLI-  
GENCE TESTS  
SUBJECT AGE-ADULTS  
J. CCNSULT. PSYCHOL.. 1956. 20. 176-178.
- SILVERMAN L H, SILVERMAN D K  
EGO IMPAIRMENT IN SCHIZOPHRENIA AS REFLECTED IN THE OBJECT  
SORTING TEST  
SUBJECT AGE-SECONDARY  
J. ABNORM. SOC. PSYCHOL.. 1962. 64. 381-385.
- SILVERSTEIN A B, MOHAN P J  
A FACTOR-ANALYTIC APPROACH TO OBJECT-SORTING BEHAVIOR  
SUBJECT AGE-ADULTS  
J. CCNSULT. PSYCHOL.. 1965. 29. 89.
- SPIEGEL L A  
THE CHILD'S CONCEPT OF BEAUTY: A STUDY IN CONCEPT FORMATION  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1950. 77. 11-23.
- STURM I E  
OVER INCLUSION AND CONCETENESS AMONG PATHOLOGICAL GROUPS  
SUBJECT AGE-ADULTS  
J. CCNSULT. PSYCHOL.. 1965. 29. 9-18.
- SUTTERER J R, ROSECRANS C J  
FACTOR ANALYTIC STUDY OF LEARNING AND PERCEPTUAL AND CONCEP-  
TUAL PERFORMANCE BY A PSYCHIATRIC OUT PATIENT POPULATION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967. 21. 129-139.
- TALLAND G A  
PSYCHOLOGICAL STUDIES OF KORSAKOFF'S PSYCHOSIS. III. CONCEPT  
FORMATION  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1959. 128. 214-226.
- TRUNNELL T L, PASNAU R O  
THOUGHT DISTURBANCE, PSYCHOPATHOLOGY AND BEHAVIOR IN SCHIZO-  
PHRENIA  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1967. 145. 326-335.
- WATSON C G  
RELATIONSHIPS BETWEEN CERTAIN PERSONALITY VARIABLES AND OVER-  
INCLUSION  
SUBJECT AGE-ADULTS
- J. CLIN. PSYCHOL.. 1967. 23. 327-330.
- WEBB W W  
CONCEPTUAL ABILITY OF SCHIZOPHRENICS AS A FUNCTION OF THREAT  
OF FAILURE  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1955. 50. 221-224.
- WOLFE R N  
NOTE ON CONCEPTUAL CONCRETENESS IN ADULTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1964. 15. 37-38.
- ZASLOW R W  
A NEW APPROACH TO THE PROBLEM OF CONCEPTUAL THINKING IN  
SCHIZOPHRENIA  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL.. 1950. 14. 335-339.
- AGE OR GRADE DIFFERENCES
- AMSTER H P  
EFFECT OF INSTRUCTIONAL SET AND VARIETY OF INSTANCES ON CHIL-  
DREN'S LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1966. 57. 74-85.
- ANNETT M  
THE CLASSIFICATION OF INSTANCES OF FOUR COMMON CLASS CONCEPTS  
BY CHILDREN AND ADULTS  
SUBJECT AGE-ELEMENTARY, ADULTS  
BRIT. J. EDUC. PSYCHOL.. 1959. 29. 223-236.
- AUSUBEL D P, SCHIFF H M  
THE EFFECT OF INCIDENTAL AND EXPERIMENTALLY INDUCED EXPERI-  
ENCE IN THE LEARNING OF RELEVANT AND IRRELEVANT CAUSAL RELA-  
TIONSIPS BY CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1954. 84. 109-123.
- BARNA J O, O'CONNELL D C  
PERCEPTION OF HORIZONTALITY AS A FUNCTION OF AGE AND STIMULUS  
SETTING  
SUBJECT AGE-ELEMENTARY, ADULTS  
PERCEP. MOT. SKILLS. 1967. 25. 70-72.
- BEIER E G, DONOVIEL S J  
REPEATED EXPOSURE OF SUBLIMINAL STIMULI TO DIFFERENT AGE  
GROUPS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. GEN. PSYCHOL.. 1963. 69. 181-186.
- BEILIN H, FRANKLIN I C  
LOGICAL OPERATIONS IN AREA AND LENGTH MEASUREMENT: AGE AND  
TRAINING EFFECTS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1962. 33. 607-618.
- BIRCH H G, BORTNER M  
STIMULUS COMPETITION AND CATEGORY USAGE IN NORMAL CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL.. 1966. 109. 195-204.
- BLANK M, BRIDGER W H  
CONCEPTUAL CROSS-MODAL TRANSFER IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1966. 37. 29-38.

- BOE B L  
SECONDARY SCHOOL PUPILS\* PERCEPTION OF THE PLANE SECTIONS OF  
SELECTED SOLID FIGURES  
SUBJECT AGE-SECONDARY  
S. R + O CENT. COG. LEARN. TECH. REP. NO. 13, 1966, . .
- BRAINE M D S  
THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS\* PIAGET'S FORMULA-  
TION EXAMINED BY NONVERBAL METHODS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
PSYCHOL. MONOGR., 1959, 73, 5/475.
- BRAINE M D S, SHANKS B L  
THE CONSERVATION OF A SHAPE PROPERTY AND A PROPOSAL ABOUT THE  
ORIGIN OF THE CONSERVATIONS  
SUBJECT AGE-PRESCHOOL  
CANAD. J. PSYCHOL., 1965, 19, 197-207.
- BRAINE M D S, SHANKS B L  
THE DEVELOPMENT OF CONSERVATION OF SIZE  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. VEREAL LEARN. VERBAL BEHAV., 1965, 4, 227-242.
- BRAUN J S  
RELATION BETWEEN CONCEPT FORMATION ABILITY AND READING A-  
CHIEVEMENT AT THREE DEVELOPMENTAL LEVELS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM., 1963, 34, 675-682.
- BURSTEIN A G  
PRIMARY PROCESS IN CHILDREN AS A FUNCTION OF AGE  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL., 1959, 59, 284-286.
- BUTLER C F  
MEASURING LIFE-SCIENCE CONCEPTS OF ELEMENTARY-SCHOOL PUPILS  
SUBJECT AGE-ELEMENTARY  
J. EXP. EDUC., 1966, 35/1, 70-73.
- BUTTS D P  
THE DEGREE TO WHICH CHILDREN CONCEPTUALIZE FROM SCIENCE EX-  
PERIENCE  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH., 1963, 1, 135-143.
- CARLSON E K  
GENERALITY OF ORDER OF CONCEPT ATTAINMENT  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. REP., 1962, 10, 375-380.
- CARON A J  
INTERMEDIATE-SIZE TRANSPOSITION AT AN EXTREME DISTANCE IN  
PREVEREAL CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. EXP. CHILD PSYCHOL., 1967, 5, 186-207.
- CANZIGER K  
CHILD'S UNDERSTANDING OF KINSHIP TERMS\* A STUDY IN THE DEVEL-  
OPMENT OF RELATIONAL CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL., 1957, 51, 213-232.
- CARKNER F F
- CHILDREN'S UNDERSTANDING OF SOCIAL STUDIES CONCEPTS  
SUBJECT AGE-ELEMENTARY  
CHILD. EDUC., 1967, 43, 554-556.
- DAVIDON R S, LONGO N  
CONCEPTUAL DEVELOPMENT REFLECTED IN AGE DIFFERENCES IN ASSO-  
CIATIONS TO NAMES AND PICTURES OF OBJECTS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. GENET. PSYCHOL., 1960, 96, 85-92.
- DAVIES C M  
DEVELOPMENT OF THE PROBABILITY CONCEPT IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELPM., 1965, 36, 779-788.
- DELACY E A  
SOME PROBLEMS ASSOCIATED WITH A PAPER AND PENCIL TEST OF CON-  
SERVATION OF LENGTH  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM., 1967, 38, 869-875.
- DENNIS D M  
THE INTRODUCTION OF CONCEPTS IN KINETIC MOLECULAR THEORY TO  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH., 1966, 4, 106-111.
- DIETZE D  
THE FACILITATING EFFECT OF WORDS ON DISCRIMINATION AND GENER-  
ALIZATION  
SUBJECT AGE-PRESCHOOL  
J. EXP. PSYCHOL., 1955, 50, 255-260.
- DI VESTA F J  
A NORMATIVE STUDY OF 220 CONCEPTS RATED ON THE SEMANTIC DIF-  
FERENTIAL BY CHILDREN IN GRADES 2 THROUGH 7.  
J. GENET. PSYCHOL., 1966, 109, 205-229.
- DI VESTA F J  
DEVELOPMENTAL PATTERNS IN THE USE OF MODIFIERS AS MODES OF  
CONCEPTUALIZATION  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM., 1965, 36, 185-213.
- DODWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER AND RELATED CONCEPTS  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL., 1960, 14, 191-205.
- DODWELL P C  
CHILDREN'S UNDERSTANDING OF SPATIAL CONCEPTS  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL., 1963, 17, 141-161.
- DODWELL P C  
RELATIONS BETWEEN THE UNDERSTANDING OF THE LOGIC OF CLASSES  
AND OF CARDINAL NUMBER IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL., 1962, 16, 152-160.
- DURKIN D  
CHILDREN'S CONCEPTS OF JUSTICE\* A COMPARISON WITH THE PIAGET  
DATA  
SUBJECT AGE-ELEMENTARY, SECONDARY



CHILD DEVELPM.. 1959, 30, 59-67.

DURKIN C

CHILDREN'S CONCEPT OF JUSTICE: A FURTHER COMPARISON WITH THE  
PIAGET DATA

J. EDUC. RES.. 1959, 52, 252-257.  
SUBJECT AGE-ELEMENTARY, SECONDARY

ELKIND C

CHILDREN'S CONCEPTIONS OF BROTHER AND SISTER: PIAGET REPLICA-  
TION STUDY V.

J. GENET. PSYCHOL.. 1962, 100, 129-136.  
SUBJECT AGE-ELEMENTARY

ELKIND C

CHILDREN'S CONCEPTIONS OF RIGHT AND LEFT: PIAGET REPLICATION  
STUDY IV

J. GENET. PSYCHOL.. 1961, 99, 269-276.  
SUBJECT AGE-ELEMENTARY

ELKIND C

CHILDREN'S DISCOVERY OF THE CONSERVATION OF MASS, WEIGHT AND  
VOLUME: PIAGET REPLICATION STUDY II.

J. GENET. PSYCHOL.. 1961, 98, 219-227.  
SUBJECT AGE-ELEMENTARY

ELKIND C

CONCEPTUAL ORIENTATION SHIFTS IN CHILDREN AND ADOLESCENTS

CHILD DEVELPM.. 1966, 37, 493-498.  
SUBJECT AGE-ELEMENTARY, SECONDARY

ELKIND C

DISCRIMINATION, SERIATION, AND NUMERATION OF SIZE AND DIMEN-  
SIONAL DIFFERENCES IN YOUNG CHILDREN: PIAGET REPLICATION

STUDY VI

J. GENET. PSYCHOL.. 1964, 104, 275-296.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

ELKIND C

QUANTITY CONCEPTIONS IN COLLEGE STUDENTS

SUBJECT AGE-ADULTS

J. SOC. PSYCHOL.. 1962, 57, 459-465.

ELKIND C

QUANTITY CONCEPTIONS IN JUNIOR AND SENIOR HIGH SCHOOL STU-  
DENTS

CHILD DEVELPM.. 1961, 32, 551-560.  
SUBJECT AGE-SECONDARY

ELKIND C

THE CHILD'S CONCEPTION OF HIS RELIGIOUS DENUMINATION: I. THE  
JEWISH CHILD

J. GENET. PSYCHOL.. 1961, 99, 209-225.  
SUBJECT AGE-ELEMENTARY

ELKIND C

THE CHILD'S CONCEPTION OF HIS RELIGIOUS DENUMINATION: II. THE  
CATHOLIC CHILD

J. GENET. PSYCHOL.. 1962, 101, 185-193.  
SUBJECT AGE-ELEMENTARY

ELKIND C

THE CHILD'S CONCEPTION OF HIS RELIGIOUS DENUMINATION: III.  
THE PROTESTANT CHILD

J. GENET. PSYCHOL.. 1963, 103, 291-304.  
SUBJECT AGE-ELEMENTARY, SECONDARY

93  
ELKIND C

THE DEVELOPMENT OF QUANTITATIVE THINKING: A SYSTEMATIC REPLI-  
CATION OF PIAGET'S STUDIES

J. GENET. PSYCHOL.. 1961, 98, 37-46.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

ELKIND D

THE DEVELOPMENT OF THE ADDITIVE COMPOSITION OF CLASSES IN THE  
CHILD: PIAGET REPLICATION STUDY III

J. GENET. PSYCHOL.. 1961, 99, 51-57.  
SUBJECT AGE-ELEMENTARY

ELKIND D, VAN DOORNINCK W, SCHWARZ C

PERCEPTUAL ACTIVITY AND CONCEPT ATTAINMENT

CHILD DEVELPM.. 1967, 38, 1153-1161.  
SUBJECT AGE-ELEMENTARY

ESTES B W

SOME MATHEMATICAL AND LOGICAL CONCEPTS IN CHILDREN

J. GENET. PSYCHOL.. 1956, 88, 219-222.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

FARNHAM-DIGGORY S

SYMBOL AND SYNTHESIS IN EXPERIMENTAL /READING/  
CHILD DEVELPM.. 1967, 38, 221-231.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, SECONDARY

FEIGENBAUM K D

TASK COMPLEXITY AND IQ AS VARIABLES IN PIAGET'S PROBLEM OF  
CONSERVATION

CHILD DEVELPM.. 1963, 34, 423-432.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

FREYBERG P S

CONCEPT DEVELOPMENT IN PIAGETIAN TERMS IN RELATION TO SCHOOL  
ATTAINMENT

J. EDUC. PSYCHOL.. 1966, 57, 164-168.  
SUBJECT AGE-ELEMENTARY

FRIEDMAN S R

DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: CONFIRMATION OF AN  
INVERSE RELATIONSHIP

PSYCHON. SCI.. 1965, 2, 3-4.  
SUBJECT AGE-ELEMENTARY

FURTH H G

CONCEPTUAL DISCOVERY AND CONTROL ON A PICTORIAL PART-WHOLE  
TASK AS A FUNCTION OF AGE, INTELLIGENCE, AND LANGUAGE

J. EDUC. PSYCHOL.. 1963, 54, 191-196.  
SUBJECT AGE-ELEMENTARY, SECONDARY

FURTH H G

CONSERVATION OF WEIGHT IN DEAF AND HEARING CHILDREN

CHILD DEVELPM.. 1964, 35, 143-150.  
SUBJECT AGE-ELEMENTARY

FURTH H G

SCHOLASTIC ABILITY OF DEAF CHILDREN AND THEIR PERFORMANCE ON  
NON-VERBAL LEARNING TASKS

J. CLIN. PSYCHOL.. 1961, 17, 370-373.  
SUBJECT AGE-ELEMENTARY

FURTH H G

THE INFLUENCE OF LANGUAGE ON THE DEVELOPMENT OF CONCEPT FOR-



- MATION IN DEAF CHILDREN  
J. ABNORM. SOC. PSYCHOL.. 1961, 63, 386-389.
- FURTH H G, MILGRAM N A  
VERBAL FACTORS IN PERFORMANCE ON WISC SIMILARITIES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. CLIN. PSYCHOL.. 1965, 21, 424-427.
- GARTLEY W, BERNASCONI M  
THE CONCEPT OF DEATH IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. GENET. PSYCHOL.. 1967, 111, 71-85.
- GELLERT E  
CHILDREN'S CONCEPTIONS OF THE CONTENT AND FUNCTIONS OF THE  
HUMAN BODY  
SUBJECT AGE-ELEMENTARY, SECONDARY  
GENET. PSYCHOL. MONOGR.. 1962, 65, 293-405.
- GOLDMAN A E, LEVINE M  
A DEVELOPMENTAL STUDY OF OBJECT SORTING  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
CHILD DEVELOP.. 1963, 34, 649-666.
- GOLDSCHMID M L  
DIFFERENT TYPES OF CONSERVATION AND NONCONSERVATION AND THEIR  
RELATION TO AGE, SEX, IQ, MA, AND VOCABULARY  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1967, 38, 1229-1246.
- GOODNOW J J  
A TEST OF MILIEU EFFECTS WITH SOME OF PIAGET'S TASKS  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR.. 1962, 76, 367-555.
- GRAHAM F K, ERNHART C B, CRAFT M, ET AL  
BRAIN INJURY IN THE PRESCHOOL CHILD: SOME DEVELOPMENTAL CON-  
SIDERATIONS. I. PERFORMANCE OF NORMAL CHILDREN  
SUBJECT AGE-PRESCHOOL  
PSYCHOL. MONOGR.. 1963, 77, 107-573.
- GRAHAM F K, ERNHART C B, CRAFT M, ET AL  
LEARNING OF RELATIVE AND ABSOLUTE SIZE CONCEPTS IN PRESCHOOL  
CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. EXP. CHILD PSYCHOL.. 1964, 1, 26-36.
- GRATCH G  
THE DEVELOPMENT OF THE EXPECTATION OF THE NONDEPENDENCE OF  
RANDOM EVENTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1959, 30, 217-227.
- HALE G A, MILLER L K, STEVENSON H W  
DEVELOPMENTAL CHANGES IN CHILDREN'S CONCEPTS OF PROBABILITY  
SUBJECT AGE-ELEMENTARY, SECONDARY  
PSYCHOL. SCI.. 1967, 9, 229-230.
- HALPERN E  
THE EFFECTS OF INCOMPATIBILITY BETWEEN PERCEPTION AND LOGIC  
IN PIAGET'S STAGE OF CONCRETE OPERATIONS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1965, 36, 491-497.
- HALPIN V S  
THE PERFORMANCE OF MENTALLY RETARDED CHILDREN ON THE WEIGL-  
GOLDSTEIN-SCHEERER COLOR FORM SORTING TEST  
SUBJECT AGE-ELEMENTARY, SECONDARY  
AMER. J. MENT. DEFIC.. 1958, 62, 916-919.
- HAUPT G W  
CONCEPTS OF MAGNETISM HELD BY ELEMENTARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
SCI. EDUC.. 1952, 36, 162-168.
- HEALD J E, MARZOLF S S  
ABSTRACT BEHAVIOR IN ELEMENTARY SCHOOL CHILDREN AS MEASURED  
BY THE GOLDSTEIN-SCHEERER STICK TEST AND THE WEIGL-GOLDSTEIN-  
SCHEERER COLOR FORM SORTING TEST  
SUBJECT AGE-ELEMENTARY  
J. CLIN. PSYCHOL.. 1953, 9, 59-62.
- HIGGINS J, MEDNICK S A, TAYLOR S L  
A REPLICATION OF FACILITATION OF CONCEPT FORMATION THROUGH  
MEDIATED GENERALIZATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1963, 65, 421-422.
- HONKAVAARA S  
ORGANIZATION PROCESS IN PERCEPTION AS A MEASURE OF INTELLI-  
GENCE  
SUBJECT AGE-ELEMENTARY  
J. PSYCHOL.. 1958, 46, 3-12.
- HUTTENLOCHER J  
DEVELOPMENT OF FORMAL REASONING ON CONCEPT FORMATION PROBLEMS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOP.. 1964, 35, 1233-1242.
- ISCOE I, GILLER D  
AREAS OF CONCEPT FORMATION IN THE MENTALLY RETARDED  
SUBJECT AGE-SECONDARY, ADULTS  
AMER. J. MENT. DEFIC.. 1959, 64, 112-116.
- JACKSON S  
THE GROWTH OF LOGICAL THINKING IN NORMAL AND SUBNORMAL CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. EDUC. PSYCHOL.. 1965, 35, 255-258.
- JAHODA G  
CHILDREN'S CONCEPTS OF NATIONALITY: A CRITICAL STUDY OF PIA-  
GET'S STAGES  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1964, 35, 1081-1092.
- JAHODA G  
DEVELOPMENT OF SCOTTISH CHILDREN'S IDEAS AND ATTITUDES ABOUT  
OTHER COUNTRIES  
SUBJECT AGE-ELEMENTARY  
J. SOC. PSYCHOL.. 1962, 58, 91-108.
- JAHODA G  
THE DEVELOPMENT OF CHILDREN'S IDEAS ABOUT COUNTRY AND NATIONALITY. PART I: THE CONCEPTUAL FRAMEWORK  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1963, 33, 47-60.

- KAGAN J. LEMKIN J  
FORM, COLOR, AND SIZE IN CHILDREN'S CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1961, 32, 25-28.
- KAGAN J., RUSMAN B L., GAY D., ET AL  
INFORMATION PROCESSING IN THE CHILD'S SIGNIFICANCE OF ANALYTIC  
AND REFLECTIVE ATTITUDES  
PSYCHOL. MONOGR.. 1964, 78, 1/578.
- KATES S L., KATES M., MICHAEL J., ET AL  
CATEGORIZATION AND RELATED VERBALIZATIONS IN DEAF AND HEARING  
ADOLESCENTS  
J. EDUC. PSYCHOL.. 1961, 52, 188-194.
- KATES S L., KATES M., MICHAEL J  
COGNITIVE PROCESSES IN DEAF AND HEARING ADOLESCENTS AND AD-  
ULTS  
PSYCHOL. MONOGR.. 1962, 76, 32/551.
- KATES S L., YULIN L., TIFFANY R K  
CONCEPT ATTAINMENT BY DEAF AND HEARING ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1962, 53, 119-126.
- KEASEY C T., CHARLES D C  
CONSERVATION OF SUBSTANCE IN NORMAL AND MENTALLY RETARDED  
CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. GENET. PSYCHOL.. 1967, 111, 271-279.
- KING W H  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. EDUC. PSYCHOL.. 1963, 33, 240-252.
- KING W F  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1961, 31, 1-20.
- KING W L  
LEARNING AND UTILIZATION OF CONJUNCTIVE AND DISJUNCTIVE  
CLASSIFICATION RULES: A DEVELOPMENTAL STUDY  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. CHILD PSYCHOL.. 1966, 4, 217-231.
- KLINGENSMITH S W  
CHILD ANIMISM: WHAT THE CHILD MEANS BY /ALIVE/  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM.. 1953, 24, 51-61.
- KLUGH H E., COLGAN K., RYBA J A  
DEVELOPMENTAL LEVEL AND SPEED OF RELATIONAL CONCEPT FORM-  
TION: A POSSIBLE INVERSE RELATIONSHIP  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. SCI.. 1964, 1, 89-90.
- KLUGH H E., JANSSEN R  
DISCRIMINATION LEARNING BY RETARDATES AND NORMALS: METHODS OF  
PRESENTATION AND VERBALIZATION  
SUBJECT AGE-ELEMENTARY, ADULTS  
AMER. J. MENT. DEFIC.. 1966, 70, 903-906.
- KLUGH H E., ROEHL K  
DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: INTERACTION OF AGE  
AND COMPLEXITY  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. SCI.. 1965, 2, 385-386.
- LAURENCE M W  
A DEVELOPMENTAL LOOK AT THE USEFULNESS OF LIST CATEGORIZATION  
AS AN AID TO FREE RECALL  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, ADULTS  
CANAD. J. PSYCHOL.. 1967, 21, 153-165.
- LEAKE L JR  
THE STATUS OF THREE CONCEPTS OF PROBABILITY IN CHILDREN OF  
SEVENTH, EIGHTH AND NINTH GRADES  
SUBJECT AGE-SECONDARY  
J. EXP. EDUC.. 1965, 34, 78-84.
- LEE L C  
CONCEPT UTILIZATION IN PRESCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
CHILD DEVELOPM.. 1965, 36, 221-227.
- LEVIN H., HEARINI M C  
THE INCIDENCE OF INFLECTIONAL SUFFIXES AND THE CLASSIFICA-  
TION OF WORD FORMS  
SUBJECT AGE-ELEMENTARY  
J. VERBAL LEARN. VERBAL BEHAV.. 1964, 3, 176-181.
- LIPMAN R S., GRIFFITH B C  
EFFECTS OF ANXIETY LEVEL ON CONCEPT FORMATION: A TEST OF  
DRIVE THEORY  
SUBJECT AGE-SECONDARY  
AMER. J. MENT. DEFIC.. 1960, 65, 342-348.
- LOVELL K  
A FOLLOW-UP STUDY OF INHELDER AND PIAGET'S THE GROWTH OF LOG-  
ICAL THINKING  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
BRIT. J. PSYCHOL.. 1961, 52, 143-154.
- LOVELL K  
A FOLLOW-UP STUDY OF SOME ASPECTS OF THE WORK OF PIAGET AND  
INHELDER ON THE CHILD'S CONCEPTION OF SPACE  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1959, 29, 104-117.
- LOVELL K., HEALEY D., ROWLAND A D  
GROWTH OF SOME GEOMETRICAL CONCEPTS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM.. 1962, 33, 751-767.
- LOVELL K., MITCHELL B., EVERETT I R  
AN EXPERIMENTAL STUDY OF THE GROWTH OF SOME LOGICAL STRUC-  
TURES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. PSYCHOL.. 1962, 53, 175-188.
- LOVELL K., OGILVIE E  
A STUDY OF CONSERVATION OF SUBSTANCE IN THE JUNIOR SCHOOL

- CHILD  
BRIT. J. EDUC. PSYCHOL., 1960, 30, 109-118. SUBJECT AGE-ELEMENTARY
- LOVELL K, OGILVIE E  
A STUDY OF THE CONSERVATION OF WEIGHT IN THE JUNIOR SCHOOL  
CHILD SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL., 1961, 31, 138-144.
- MALIZ F E  
ONTOGENETIC CHANGE IN THE MEANING OF CONCEPTS AS MEASURED BY  
THE SEMANTIC DIFFERENTIAL SUBJECT AGE-ELEMENTARY, ADULTS  
CHILD DEVELOPM., 1963, 34, 667-674.
- MANDLER G, STEPHENS D  
THE DEVELOPMENT OF FREE AND CONSTRAINED CONCEPTUALIZATION  
AND SUBSEQUENT VERBAL MEMORY  
J. EXP. CHILD PSYCHOL., 1967, 5, 86-93.
- MARTIN W E  
QUANTITATIVE EXPRESSION IN YOUNG CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
GENET. PSYCHOL. MONOGR., 1951, 44, 147-219.
- MCCONNELL O L  
PERCEPTUAL VERSUS VERBAL MEDIATION IN THE CONCEPT LEARNING OF  
CHILDREN SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELOPM., 1964, 35, 1373-1383.
- MERMELSTEIN E, SHYLMAN L S  
LACK OF FORMAL SCHOOLLING AND THE ACQUISITION OF CONSERVATION  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1967, 38, 39-52.
- MEYER W J, SEIDMAN S B  
AGE DIFFERENCES IN THE EFFECTIVENESS OF DIFFERENT REINFORCE-  
MENT COMBINATIONS ON THE ACQUISITION AND EXTINCTION OF A SIM-  
PLE CONCEPT LEARNING PROBLEM SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1960, 31, 419-429.
- MEYER W J, SEIDMAN S B  
RELATIVE EFFECTIVENESS OF DIFFERENT REINFORCEMENT COMBINA-  
TIONS ON CONCEPT LEARNING AT TWO DEVELOPMENTAL LEVELS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1961, 32, 117-127.
- MILGRAM N A  
EFFECT OF INSTRUCTIONAL SET ON VERBAL CONCEPTUAL PERFORMANCE  
IN NORMAL AND RETARDED CHILDREN  
PSYCHOL. REP., 1960, 18, 647-653.
- MILGRAM N A, FURTH H G  
FACTORS AFFECTING CONCEPTUAL CONTROL IN NORMAL AND RETARDED  
CHILDREN  
CHILD DEVELOPM., 1967, 38, 531-543.
- MILGRAM N A, FURTH H G  
THE INFLUENCE OF LANGUAGE ON CONCEPT ATTAINMENT IN EDUCABLE  
RETARDED CHILDREN SUBJECT AGE-ELEMENTARY, SECONDARY  
AMER. J. MENT. DEFIC., 1963, 67, 733-739.
- MOGAR M  
CHILDREN'S CAUSAL REASONING ABOUT NATURAL PHENOMENA  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1960, 31, 59-65.
- MOTT S M  
CONCEPT OF MOTHER--A STUDY OF FOUR-AND FIVE-YEAR-OLD CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELOPM., 1954, 25, 99-106.
- MURRAY F B  
CONSERVATION OF ILLUSION-DISTORTED LENGTHS AND AREAS BY PRI-  
MARY SCHOOL CHILDREN  
J. EDUC. PSYCHOL., 1965, 56, 62-66.
- NELSON P A  
THE ACQUISITION OF CONCEPTS OF LIGHT AND SOUND IN THE INTER-  
MEDIATE GRADES  
SCI. EDUC., 1958, 42, 357-361.
- ODOM R D  
CONCEPT IDENTIFICATION AND UTILIZATION AMONG CHILDREN OF DIF-  
FERENT AGES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. CHILD PSYCHOL., 1966, 4, 309-316.
- OJEMANN R H, PRITCHETT K  
PIAGET AND THE ROLE OF GUIDED EXPERIENCES IN HUMAN DEVELOP-  
MENT  
PERCEPT. MOT. SKILLS, 1963, 17, 927-943.
- OSLER S F, FIVEL M W  
CONCEPT ATTAINMENT: I. THE ROLE OF AGE AND INTELLIGENCE IN  
CONCEPT ATTAINMENT BY INDUCTION  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL., 1961, 62, 1-8.
- OSLER S F, KOFISKY E  
STIMULUS UNCERTAINTY AS A VARIABLE IN THE DEVELOPMENT OF CON-  
CEPTUAL ABILITY  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1965, 2, 264-279.
- OSLER S F, KOFISKY E  
STRUCTURE AND STRATEGY IN CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 4, 198-209.
- OSLER S F, SHAPIRO S L  
STUDIES IN CONCEPT ATTAINMENT: IV. THE ROLE OF PARTIAL REIN-  
FORCEMENT AS A FUNCTION OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1964, 35, 623-633.
- OSLER S F, TRAUTMAN G E  
CONCEPT ATTAINMENT: II. EFFECT OF STIMULUS COMPLEXITY UPON  
CONCEPT ATTAINMENT AT TWO LEVELS OF INTELLIGENCE



- J. EXP. PSYCHOL.. 1961. 62. 9-13.  
SUBJECT AGE-ELEMENTARY, SECONDARY
- OSLER S F, WEISS S R  
STUDIES IN CONCEPT ATTAINMENT. III. EFFECT OF INSTRUCTIONS AT TWO LEVELS OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY
- J. EXP. PSYCHOL.. 1962. 63. 528-533.
- PAGE A  
UNDERSTANDING OF BASIC CONCEPTS OF ARITHMETIC. A COMPARATIVE STUDY  
SUBJECT AGE-ELEMENTARY
- J. EDUC. RES.. 1966. 60. 107-120.
- PELLA M O, ZIEGLER R E  
THE USE OF STATIC AND DYNAMIC MECHANICAL MODELS IN TEACHING ASPECTS OF THE THEORETICAL CONCEPT THE PARTICLE NATURE OF MATTER  
SUBJECT AGE-ELEMENTARY
- WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 20. 1967. . .
- PHILLIPS B N  
AGE CHANGES IN ACCURACY OF SELF-PERCEPTIONS  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELPM.. 1963. 34. 1041-1046.
- PISHKIN V V, ROSENBLUM E S  
CONCEPT IDENTIFICATION OF AUDITORY DIMENSIONS AS A FUNCTION OF AGE AND SEX  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS
- PSYCHEN. SCI.. 1966. 4. 165-166.
- PISHKIN V V, WOLFGANG A, RASMUSSEN E  
AGE, SEX, AMOUNT AND TYPE OF MEMORY INFORMATION IN CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY, SECONDARY
- J. EXP. PSYCHOL.. 1967. 73. 121-124.
- PRATT K C, HARTMANN W E, MEAD J L  
INDETERMINATE NUMBER CONCEPTS. III. REPRESENTATION BY CHILDREN THROUGH SELECTION OF APPROPRIATE AGGREGATIONS  
SUBJECT AGE-ELEMENTARY, SECONDARY
- J. GENET. PSYCHOL.. 1954. 84. 39-63.
- PRICE-WILLIAMS D R  
ABSTRACT AND CONCRETE MODES OF CLASSIFICATION IN A PRIMITIVE SOCIETY  
SUBJECT AGE-ELEMENTARY
- BRIT. J. EDUC. PSYCHOL.. 1962. 32. 50-61.
- PRICE-WILLIAMS D R  
A STUDY CONCERNING CONCEPTS OF CONSERVATION OF QUANTITIES AMONG PRIMITIVE CHILDREN  
SUBJECT AGE-ELEMENTARY
- ACTA PSYCHOL. AMSTERDAM. 1961. 18. 257-305.
- RHINE R J, HILL S J, WANDRUFF S E  
EVALUATIVE RESPONSES OF PRESCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL
- CHILD DEVELPM.. 1967. 38. 1035-1042.
- RUBINSON H B  
AN EXPERIMENTAL EXAMINATION OF THE SIZE-WEIGHT ILLUSION IN YOUNG CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- CHILD DEVELPM.. 1964. 35. 91-107.
- ROGERS K W  
CONCEPTS OF TIME IN SECONDARY SCHOOL CHILDREN OF ABOVE AVERAGE I. Q.  
SUBJECT AGE-ELEMENTARY
- BRIT. J. EDUC. PSYCHOL.. 1967. 37. 99-109.
- ROGERS V R, LAYTON D E  
AN EXPLORATORY STUDY OF PRIMARY GRADE CHILDREN'S ABILITY TO CONCEPTUALIZE BASED UPON CONTENT DRAWN FROM SELECTED SOCIAL STUDIES TOPICS  
SUBJECT AGE-ELEMENTARY
- J. EDUC. RES.. 1966. 59. 195-197.
- ROSS B M  
PROBABILITY CONCEPTS IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY
- CHILD DEVELPM.. 1966. 37. 917-927.
- ROSSI E L  
DEVELOPMENT OF CLASSIFICATORY BEHAVIOR  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELPM.. 1964. 35. 137-142.
- ROSSI E L, ROSSI S I  
CONCEPT UTILIZATION, SERIAL ORDER AND RECALL IN NURSERY-SCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL
- CHILD DEVELPM.. 1965. 36. 771-778.
- RUNQUIST W N, HUTT V H  
VERBAL CONCEPT LEARNING IN HIGH SCHOOL STUDENTS WITH PICTORIAL AND VERBAL REPRESENTATION OF STIMULI  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL.. 1961. 52. 108-111.
- RUSSEL D H, SAADEH I Q  
QUALITATIVE LEVELS IN CHILDREN'S VOCABULARIES  
SUBJECT AGE-ELEMENTARY, SECONDARY
- J. EDUC. PSYCHOL.. 1962. 53. 170-174.
- SAFIER G A  
A STUDY IN RELATIONSHIPS BETWEEN THE LIFE AND DEATH CONCEPTS IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- J. GENET. PSYCHOL.. 1964. 105. 283-294.
- SALLEE S J, GRAY P H  
FAILURE TO CONFIRM PIAGET'S FORMULATION OF NUMBER PERCEPTION IN CHILDREN  
SUBJECT AGE-PRESCHOOL
- PERCEPT. MOT. SKILLS. 1963. 17. 586.
- SALTZ E, SIGEL I E  
CONCEPT OVERDISCRIMINATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY, ADULTS
- J. EXP. PSYCHOL.. 1967. 73. 1-8.
- SCHUESSLER K, STRAUSS A L  
A STUDY OF CONCEPT LEARNING BY SCALE ANALYSIS  
SUBJECT AGE-ELEMENTARY, SECONDARY
- AMER. SOCIOL. REV.. 1950. 15. 752-762.
- SCHULMAN I



- CONCEPT FORMATION IN THE SCHIZOPHRENIC CHILD: A STUDY OF EGO DEVELOPMENT  
J. CLIN. PSYCHOL.. 1953, 9, 11-15.
- SCOTT N C JR  
SCIENCE CONCEPT ACHIEVEMENT AND COGNITIVE FUNCTIONS  
J. RES. SCI. TEACH.. 1964, 2, 7-16.
- SIGEL I E  
DEVELOPMENTAL TRENDS IN THE ABSTRACTION ABILITY OF CHILDREN  
CHILD DEVELPM.. 1953, 24, 131-144.
- SIGEL I E  
THE COGNANCE OF MEANING  
J. GENET. PSYCHOL.. 1954, 85, 201-207.
- SIGEL I E, SALTZ E, ROSKIND W  
VARIABLES DETERMINING CONCEPT CONSERVATION IN CHILDREN  
J. EXP. PSYCHOL.. 1967, 74, 471-475.
- SIGNELL K A  
COGNITIVE COMPLEXITY IN PERSON PERCEPTION AND NATION PERCEPTION: A DEVELOPMENTAL APPROACH  
J. PERS.. 1966, 34, 517-537.
- SILVERSTEIN A B, MUHAN P J  
CONCEPTUAL AREA ANALYSIS OF THE TEST PERFORMANCE OF MENTALLY RETARDED ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1963, 66, 255-260.
- SILVERSTEIN A B, MUHAN P J  
PERFORMANCE OF MENTALLY RETARDED ADULTS ON THE COLOR FORM SORTING TEST  
AMER. J. MENT. DEFIC.. 1962, 67, 458-462.
- SKEMP R R  
REFLECTIVE INTELLIGENCE AND MATHEMATICS  
BRIT. J. EDUC. PSYCHOL.. 1961, 31, 45-55.
- SMEGSLUNG J  
DEVELOPMENT OF CONCRETE TRANSITIVITY OF LENGTH IN CHILDREN  
CHILD DEVELPM.. 1963, 34, 389-405.
- SPRINGER D V  
DEVELOPMENT OF CONCEPTS RELATED TO THE CLOCK AS SHOWN IN YOUNG CHILDREN'S DRAWING  
J. GENET. PSYCHOL.. 1951, 79, 47-54.
- STEPHENS W E  
CATEGORY USAGE OF NORMAL AND SUBNORMAL CHILDREN ON THREE TYPES OF CATEGORIES  
AMER. J. MENT. DEFIC.. 1966, 71, 266-273.
- STERN C  
LABELING AND VARIETY IN CONCEPT IDENTIFICATION WITH YOUNG CHILDREN  
J. EDUC. PSYCHOL.. 1965, 56, 235-240.
- STEVENSON H W, ODOM R D  
INTERRELATIONSHIPS IN CHILDREN'S LEARNING  
CHILD DEVELPM.. 1965, 36, 7-19.
- STRAUSS A L  
THE DEVELOPMENT AND TRANSFORMATION OF MONETARY MEANINGS IN THE CHILD  
AMER. SOCIOLOG. REV.. 1952, 17, 275-286.
- STRAUSS A L  
THE DEVELOPMENT OF CONCEPTIONS OF RULES IN CHILDREN  
CHILD DEVELPM.. 1954, 25, 193-208.
- STRONG P N JR  
COMPARATIVE STUDIES IN SIMPLE ODDITY LEARNING: II. CHILDREN, ADULTS, AND SENILES  
PSYCHON. SCI.. 1966, 6, 459-460.
- STROPE M B, BRASWELL A L  
A COMPARISON OF FACTUAL TEACHING AND CONCEPTUAL TEACHING IN INTRODUCTORY COLLEGE ASTRONOMY  
J. RES. SCI. TEACH.. 1966, 4, 95.
- STUART R B  
DECENTRATION IN THE DEVELOPMENT OF CHILDREN'S CONCEPTS OF MORAL AND CAUSAL JUDGMENT  
J. GENET. PSYCHOL.. 1967, 111, 59-68.
- STURM I E  
OVERINCLUSION AND CONCETENESS AMONG PATHOLOGICAL GROUPS  
J. CONSULT. PSYCHOL.. 1965, 29, 9-18.
- SUPPES P  
MATHEMATICAL CONCEPT FORMATION IN CHILDREN  
AMER. PSYCHOL.. 1966, 21, 139-150.
- SUTTERER J R, ROSECRANS C J  
FACTOR ANALYTIC STUDY OF LEARNING AND PERCEPTUAL AND CONCEPTUAL PERFORMANCE BY A PSYCHIATRIC OUT PATIENT POPULATION  
PSYCHOL. REP.. 1967, 21, 129-139.
- SUTTON R S  
BEHAVIOR IN THE ATTAINMENT OF ECONOMIC CONCEPTS: II.  
J. PSYCHOL.. 1964, 58, 407-412.
- SUTTON R S

BEHAVIOR IN THE ATTAINMENT OF ECONOMIC CONCEPTS  
SUBJECT AGE-ELEMENTARY

J. PSYCHOL.. 1962, 53, 37-46.

TAGATZ G E  
EFFECTS OF STRATEGY, SEX, AND AGE ON CONCEPTUAL BEHAVIOR OF  
ELEMENTARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY

J. EDUC. PSYCHOL.. 1967, 58, 103-109.

TALLAND G A  
EFFECT OF AGING ON THE FORMATION OF SEQUENTIAL AND SPATIAL  
CONCEPTS  
SUBJECT AGE-ADULTS

PERCEPT. MOT. SKILLS, 1961, 13, 210.

TE VAULT K K, BAILEY M, CAGAN E, ET AL  
DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: A POSSIBLE ARTIFACT  
SUBJECT AGE-ELEMENTARY

PSYCHOL. SCI.. 1966, 5, 167-168.

VAUGHAN G M  
CONCEPT FORMATION AND THE DEVELOPMENT OF ETHNIC AWARENESS  
SUBJECT AGE-PRESCHOOL-ELEMENTARY

J. GENET. PSYCHOL.. 1963, 103, 93-103.

WALK R L, SALTZ E J  
DISCRIMINATION LEARNING WITH VARYING NUMBERS OF POSITIVE AND  
NEGATIVE STIMULI BY CHILDREN OF DIFFERENT AGES  
SUBJECT AGE-ELEMENTARY

PSYCHOL. SCI.. 1965, 2, 95-96.

WEINSTEIN E A  
DEVELOPMENT OF THE CONCEPT OF FLAG AND THE SENSE OF NATIONAL  
IDENTITY  
SUBJECT AGE-ELEMENTARY

CHILD DEVELOPM.. 1957, 28, 167-174.

WEISS A A  
THE WEIGL-GOLDSTEIN-SCHNEIDER COLOR-FORM SORTING TEST: CLASS-  
IFICATION OF PERFORMANCE  
SUBJECT AGE-ELEMENTARY, SECONDARY

J. CLIN. PSYCHOL.. 1964, 20, 103-107.

WETHERICK N E  
THE INFERENCE BASIS OF CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS

BRIT. J. PSYCHOL.. 1966, 57, 61-69.

WHITEMAN M  
CHILDREN'S CONCEPTIONS OF PSYCHOLOGICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY

CHILD DEVELOPM.. 1967, 38, 143-155.

WILLNER A E  
ASSOCIATIVE NEIGHBORHOODS AND DEVELOPMENTAL CHANGES IN THE  
CONCEPTUAL ORGANIZATION OF RECALL  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

CHILD DEVELOPM.. 1967, 38, 1127-1138.

WOLFE R N  
ROLE OF CONCEPTUAL SYSTEMS IN COGNITIVE FUNCTIONING AT VARY-

ING LEVELS OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

J. PERS.. 1963, 31, 108-123.

YOUNISS J  
CONCEPT TRANSFER AS A FUNCTION OF SHIFTS, AGE, AND DEVELOPMENT  
SUBJECT AGE-ELEMENTARY, SECONDARY

CHILD DEVELOPM.. 1964, 35, 695-706.

YOUNISS J, FURTH H G  
ATTAINMENT AND TRANSFER OF LOGICAL CONNECTIVES IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY

J. EDUC. PSYCHOL.. 1964, 55, 357-361.

YOUNISS J, FURTH H G  
THE ROLE OF LANGUAGE AND EXPERIENCE IN THE USE OF LOGICAL  
SYMBOLS  
SUBJECT AGE-ELEMENTARY, SECONDARY

BRIT. J. PSYCHOL.. 1967, 58, 435-443.

YUDIN L W  
FORMAL THOUGHT IN ADOLESCENCE AS A FUNCTION OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY

CHILD DEVELOPM.. 1966, 37, 697-708.

YUDIN L, KATES S L  
CONCEPT ATTAINMENT AND ADOLESCENT DEVELOPMENT  
SUBJECT AGE-ELEMENTARY

J. EDUC. PSYCHOL.. 1963, 54, 177-182.

ZASLOW R W  
A STUDY OF CONCEPT FORMATION IN NORMALS, MENTAL DEFECTIVES,  
AND BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

GENET. PSYCHOL. MONOGR.. 1961, 63, 279-338.

ANXIETY LEVEL DIFFERENCES

AMSTER H P  
THE RELATION BETWEEN INTENTIONAL AND INCIDENTAL CONCEPT  
LEARNING AS A FUNCTION OF TYPE OF MULTIPLE STIMULATION AND  
COGNITIVE STYLE  
SUBJECT AGE-ADULTS

J. PERS. SOC. PSYCHOL.. 1965, 1, 217-223.

BARNARD J W  
THE EFFECTS OF ANXIETY ON CONNOTATIVE MEANING  
SUBJECT AGE-ELEMENTARY

CHILD DEVELOPM.. 1966, 37, 461-472.

BRALEY L S  
SOME CONDITIONS INFLUENCING THE ACQUISITION AND UTILIZATION  
OF CUES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1962, 64, 62-66.

DENNY J P  
EFFECTS OF ANXIETY AND INTELLIGENCE ON CONCEPT FORMATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966, 72, 596-602.

DI VESTA F J, WALLS R T

- J. EXP. PSYCHOL.. 1967, 73, 365-373. SUBJECT AGE-ADULTS
- GRANT D A, PATEL A S  
EFFECT OF AN ELECTRIC SHOCK STIMULUS UPON THE CONCEPTUAL BEHAVIOR OF /ANXIOUS/ AND /NON-ANXIOUS/ SUBJECTS  
SUBJECT AGE-ADULTS
- J. GEN. PSYCHOL.. 1957, 57, 247-256.
- KAGAN J  
REFLECTION IMPULSIVITY: THE GENERALITY AND DYNAMICS OF CONCEPTUAL TEMPC  
SUBJECT AGE-ELEMENTARY
- J. ABNORM. PSYCHOL.. 1966, 71, 17-24.
- KAGAN J, ROSMAN B L, CAY D, ET AL  
INFORMATION PROCESSING IN THE CHILD: SIGNIFICANCE OF ANALYTIC AND REFLECTIVE ATTITUDES  
SUBJECT AGE-ELEMENTARY
- PSYCHOL. MONOGR.. 1964, 78, 1/578.
- LIPMAN R S, GRIFFITH B C  
EFFECTS OF ANXIETY LEVEL ON CONCEPT FORMATION: A TEST OF DRIVE THEORY  
SUBJECT AGE-SECONDARY
- AMER. J. MENT. DEFIC.. 1960, 65, 342-348.
- MAYZNER M S, TRESSELT M E  
CONCEPT SPAN AS A COMPOSITE FUNCTION OF PERSONAL VALUES, ANXIETY, AND RIGIDITY  
SUBJECT AGE-ADULTS
- J. PERS.. 1955, 24, 20-33.
- PISHKIN V V, WOLFGANG A, BRADSPAW F J  
HYDROXYZINE IN CONCEPT IDENTIFICATION UNDER INDUCED STRESS  
SUBJECT AGE-ADULTS
- J. NERV. MENT. DIS.. 1963, 137, 322-328.
- RICHMAN J  
THE EFFECT OF THE EMOTIONAL TONE OF WORDS UPON THE VOCABULARY RESPONSES OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS
- J. GEN. PSYCHOL.. 1957, 56, 95-119.
- RCMANGW C V  
ANXIETY LEVEL AND EGO-INVOLVEMENT AS FACTORS IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1958, 56, 166-173.
- SALTZ E, DI LCRETC A  
/DEFENSE/ AGAINST TRAUMATIC CONCEPTS  
SUBJECT AGE-ADULTS
- J. ABNORM. PSYCHOL.. 1965, 70, 281-284.
- SASSENATH J M  
TEST ANXIETY, MANIFEST ANXIETY AND CONCEPT LEARNING WITHOUT AWARENESS  
SUBJECT AGE-ADULTS
- PSYCHOL. REP.. 1963, 12, 71-81.
- SIEGMAN A W  
THE EFFECT OF MANIFEST ANXIETY ON A CONCEPT FORMATION TASK, A NONDIRECTED LEARNING TASK, AND ON TIMEC AND UNTIMED INTELLIGENCE TESTS  
SUBJECT AGE-ADULTS
- J. CONSULT. PSYCHOL.. 1956, 20, 176-178.
- SWEETLAND A, CHILDS-QUAY L  
THE EFFECTS OF EMOTIONALITY ON CONCEPT FORMATION  
SUBJECT AGE-ADULTS
- J. GEN. PSYCHOL.. 1958, 59, 211-218.
- WALLACE J  
CONCEPT DOMINANCE, TYPE OF FEEDBACK, AND INTENSITY OF FEEDBACK AS RELATED TO CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS
- J. EDUC. PSYCHOL.. 1964, 55, 159-166.
- WOLFGANG A, PISHKIN V V, LUNDY R M  
ANXIETY AND MISINFORMATION FEEDBACK IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- PERCEPT. MOT. SKILLS. 1962, 14, 135-143.
- APPARATUS DESCRIPTION AND DEVELOPMENT
- BYERS J L, COLLINS C C, LOUGHBOROUGH W B  
AN APPARATUS FOR CONCEPT ATTAINMENT RESEARCH  
PSYCHOL. REP.. 1964, 14, 759-773.
- HOWLAND C I  
A SET OF FLOWER DESIGNS FOR EXPERIMENTS IN CONCEPT-FORMATION  
AMER. J. PSYCHOL.. 1953, 66, 140-142.
- NOBLE C E, FARESE F J  
AN APPARATUS FOR RESEARCH IN HUMAN SELECTIVE LEARNING  
J. PSYCHOL.. 1955, 39, 475-484.
- OSLER S F, POWELL M G  
APPARATUS FOR THE STUDY OF DISCRIMINATION AND CONCEPT-FORMATION  
AMER. J. PSYCHOL.. 1960, 73, 627-629.
- PASCAL G R, JENKINS W O  
THE HUNTER-PASCAL CONCEPT FORMATION TEST: AN EXPERIMENTAL APPROACH TO THE MEASUREMENT OF CORTICAL CAPACITY  
J. CLIN. PSYCHOL.. 1959, 15, 159-163.
- PELLA M O, ZIEGLER R E  
THE USE OF STATIC AND DYNAMIC MECHANICAL MODELS IN TEACHING ASPECTS OF THE THEORETICAL CONCEPT THE PARTICLE NATURE OF MATTER  
SUBJECT AGE-ELEMENTARY
- WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 20, 1967, . .
- PISHKIN V V, FOSTER J A  
APPARATUS FOR GROUP CONCEPT IDENTIFICATION AND VERBAL INTERACTION  
J. CLIN. PSYCHOL.. 1965, 21, 104-108.
- SIEGEL P S  
CONCEPT FORMATION: RESPONSE-TIME CONSIDERATIONS  
SUBJECT AGE-ADULTS
- PSYCHOL. REP.. 1964, 14, 435-442.
- WALK R D, WELLIN F



A RESPONSE BOARD FOR GROUP EXPERIMENTS IN PROBLEM SOLVING AND  
CONCEPT FORMATION  
PSYCHOL. REP.. 1955. 1. 335-338.

#### ASSOCIATIVE RANK AND DOMINANCE

INTRUSION OF ASSOCIATIVE RESPONSES INTO SCHIZOPHRENIC CONCEPT FORMATION

CHAPMAN L J  
TUAL PERFORMANCE  
J. ABNORM. SOC. PSYCHOL.. 1958. 56. 374-379.  
SUBJECT AGE-ADULTS

CULEMAN E B  
VERBAL CONCEPT LEARNING AS A FUNCTION OF INSTRUCTIONS AND  
DOMINANCE LEVEL  
J. EXP. PSYCHOL.. 1964. 68. 213-214.  
SUBJECT AGE-ADULTS

CRAMER P  
THE STROOP EFFECT IN PRESCHOOL AGED CHILDREN: A PRELIMINARY  
STUDY  
J. GENET. PSYCHOL.. 1967. 111. 9-12.  
SUBJECT AGE-PRESCHOOL

CROUSE J H, DUNCAN C P  
VERBAL CONCEPT SORTING AS A FUNCTION OF RESPONSE DOMINANCE  
AND SORTING METHOD  
J. VERBAL LEARN. VERBAL BEHAV.. 1963. 2. 480-484.  
SUBJECT AGE-ADULTS

DATTMAN P E, ISRAEL H E  
THE ORDER OF DOMINANCE AMONG CONCEPTUAL CAPACITIES: AN EXPERIMENTAL TEST OF HEIDBREDER'S HYPOTHESIS  
J. PSYCHOL.. 1951. 31. 147-160.  
SUBJECT AGE-ADULTS

DI VESTA F J, WALLS R T  
RESPONSE SELECTION AS A FUNCTION OF INSTRUCTIONS AND MOTIVATION UNDER NONREINFORCEMENT CONDITIONS  
J. EXP. PSYCHOL.. 1967. 73. 365-373.  
SUBJECT AGE-ADULTS

DOWNING R W, SHUBROOKS S J, EBERT J N  
INTRUSION OF ASSOCIATIVE DISTRACTORS INTO CONCEPTUAL PERFORMANCE BY ACUTE SCHIZOPHRENICS: ROLE OF ASSOCIATIVE STRENGTH PERCEP. MUT. SKILLS.. 1966. 22. 460-462.

FURGUS R H, FOWLER H  
THE ORDER OF DOMINANCE IN CONCEPT ATTAINMENT AS AFFECTED BY EXPERIENCE  
J. PSYCHOL.. 1957. 44. 105-108.  
SUBJECT AGE-ADULTS

FREDRICK W C  
THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT TASK  
WIS. R + D CENT. CUG. LEARN. TECH. REP. NO. 3. 1965. . .  
SUBJECT AGE-ADULTS

FREEDMAN J L, MEDNICK S A  
EASE OF ATTAINMENT OF CONCEPTS AS A FUNCTION OF RESPONSE DOMINANCE VARIANCE  
J. EXP. PSYCHOL.. 1958. 55. 463-466.  
SUBJECT AGE-ADULTS

KENDLER H H, KARASIK A D

CONCEPT FORMATION AS A FUNCTION OF COMPETITION BETWEEN RESPONSE PRODUCED CUES  
J. EXP. PSYCHOL.. 1958. 55. 278-283.  
SUBJECT AGE-ADULTS

LACHMAN R  
RANGE OF ASSOCIATION LEVEL (AL) AND OBSERVING RESPONSE (OR) EFFECTS IN POSTSHIFT CONCEPT ATTAINMENT  
J. EXP. PSYCHOL.. 1966. 71. 746-750.  
SUBJECT AGE-ADULTS

LACHMAN R, MEEHAN J T, BRADLEY R  
OBSERVING RESPONSE AND WORD ASSOCIATION IN CONCEPT SHIFTS: TWO-CHOICE AND FOUR-CHOICE SELECTIVE LEARNING  
J. PSYCHOL.. 1965. 59. 349-357.  
SUBJECT AGE-ADULTS

LAURENCE M W  
A DEVELOPMENTAL LOOK AT THE USEFULNESS OF LIST CATEGORIZATION AS AN AID TO FREE RECALL  
CANAD. J. PSYCHOL.. 1967. 21. 153-165.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, ADULTS

MARSHALL G R  
EFFECT OF TOTAL ASSOCIATION AND CONCEPTUAL COHERENCE AMONG WORDS ON RECALL, CLUSTERING, AND RECOGNITION ASSOCIATION  
PSYCHOL. REP.. 1967. 20. 39-44.  
SUBJECT AGE-ADULTS

MEDNICK S A, HALPERN S  
EASE OF CONCEPT ATTAINMENT AS A FUNCTION OF ASSOCIATIVE RANK  
J. EXP. PSYCHOL.. 1962. 64. 628-630.  
SUBJECT AGE-ADULTS

MORAN L J  
OBJECTIVE APPROXIMATIONS OF IDIODYNAMIC ASSOCIATIVE SETS  
PSYCHOL. REP.. 1967. 20. 827-833.  
SUBJECT AGE-ADULTS

RICHARDSON J  
ASSOCIATION AMONG STIMULI AND THE LEARNING OF VERBAL CONCEPT LISTS  
J. EXP. PSYCHOL.. 1960. 60. 290-298.  
SUBJECT AGE-ADULTS

RICHARDSON J  
FACILITATION OF MEDIATED TRANSFER BY INSTRUCTIONS, B-C TRAINING, AND PRESENTATION OF THE MEDIATING RESPONSE  
J. VERBAL LEARN. VERBAL BEHAV.. 1966. 5. 59-67.  
SUBJECT AGE-ADULTS

RICHARDSON J  
RETENTION OF CONCEPTS AS A FUNCTION OF THE DEGREE OF ORIGINAL AND INTERPOLATED LEARNING  
J. EXP. PSYCHOL.. 1956. 51. 358-364.  
SUBJECT AGE-ADULTS

RICHARDSON J  
THE LEARNING OF CONCEPT NAMES MEDIATED BY CONCEPT EXAMPLES  
J. VERBAL LEARN. VERBAL BEHAV.. 1962. 1. 281-288.  
SUBJECT AGE-ADULTS

ROMANOW C V



- ANXIETY LEVEL AND EGO-INVOLVEMENT AS FACTORS IN CONCEPT FORMATION  
J. EXP. PSYCHOL.. 1958, 56, 166-173.
- RUSSI E L. RUSSI S I  
CONCEPT UTILIZATION, SERIAL ORDER AND RECALL IN NURSERY-SCHOOL CHILDREN  
CHILD DEVELOPM.. 1965, 36, 771-778.
- RUSSI S I, WITKOCK M C  
CLUSTERING VERSUS SERIAL ORDERING IN RECALL BY FOUR-YEAR-OLD CHILDREN  
CHILD DEVELOPM.. 1967, 38, 1135-1142.
- RUNQUIST W N, HULT V H  
VERBAL CONCEPT LEARNING IN HIGH SCHOOL STUDENTS WITH PICTORIAL AND VERBAL REPRESENTATION OF STIMULI  
J. EDUC. PSYCHOL.. 1961, 52, 108-111.
- SCANDURA J M  
CONCEPT DOMINANCE IN SHORT-TERM MEMORY  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 461-469.
- SCANDURA J M, ROUGHEAD W G JR  
CONCEPTUAL ORGANIZERS IN SHORT-TERM MEMORY  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 675-682.
- SCHULZ R W, MILLER R L, RADTKE R C  
THE ROLE OF INSTANCE CONTIGUITY AND DOMINANCE IN CONCEPT ATTAINMENT  
J. VERBAL LEARN. VERBAL BEHAV.. 1963, 1, 432-435.
- UNDERWOOD B J, RICHARDSON J  
VERBAL CONCEPT LEARNING AS A FUNCTION OF INSTRUCTIONS AND DOMINANCE LEVEL  
J. EXP. PSYCHOL.. 1956, 51, 229-238.
- WALLACE J  
CONCEPT DOMINANCE, TYPE OF FEEDBACK, AND INTENSITY OF FEEDBACK AS RELATED TO CONCEPT ATTAINMENT  
J. EDUC. PSYCHOL.. 1964, 55, 159-166.
- WILLNER A E  
ASSOCIATIVE NEIGHBORHOODS AND DEVELOPMENTAL CHANGES IN THE CONCEPTUAL ORGANIZATION OF RECALL  
CHILD DEVELOPM.. 1967, 38, 1127-1138.
- WILLNER A E, KEITZ W E  
ASSOCIATION STRENGTH AS A MEDIATING VARIABLE IN VERBAL CATEGORIZING AND RECALL: PRELIMINARY REPORT  
PSYCHOL. REP.. 1965, 16, 310.
- ZIPPEL B, FINK R T, BESSEMER D W
- SEMANTIC DIFFERENTIAL PROFILES AND FREE-ASSOCIATION NORMS  
PSYCHOL. REP.. 1967, 20, 1259-1263.
- COGNITIVE DISABILITIES**
- BALL T S  
PERCEPTUAL CONCOMITANTS OF CONCEPTUAL REORGANIZATION  
J. CONSULT. PSYCHOL.. 1964, 28, 523-528.
- BAUMEISTER A A, GUFFIN J  
EFFECTS OF CONCEPTUAL SIMILARITY ON SERIAL LEARNING AND RETENTION BY RETARDES  
J. EDUC. PSYCHOL.. 1967, 58, 308-310.
- BENSBERG G J JR  
CONCEPT LEARNING IN MENTAL DEFECTIVES AS A FUNCTION OF APPROPRIATE AND INAPPROPRIATE /ATTENTION SETS/  
J. EDUC. PSYCHOL.. 1958, 49, 137-143.
- BRYANT P E  
THE TRANSFER OF SORTING CONCEPTS BY MODERATELY RETARDED CHILDREN  
AMER. J. MENT. DEFIC.. 1965, 70, 291-300.
- CLARKE A M, COOPER G M, HENNEY A S  
WIDTH OF TRANSFER AND TASK COMPLEXITY IN THE CONCEPTUAL LEARNING OF IMBECILES  
BRIT. J. PSYCHOL.. 1966, 57, 121-128.
- CUTTS R A  
THE EVALUATION OF CONCEPTUAL ABILITY AS RELATED TO THE ACADEMIC ACHIEVEMENT OF THE EDUCABLE MENTALLY HANDICAPPED  
AMER. J. MENT. DEFIC.. 1959, 63, 317-319.
- FURTH H G, MILGRAM N A  
VERBAL FACTORS IN PERFORMANCE ON WISC SIMILARITIES  
J. CLIN. PSYCHOL.. 1965, 21, 424-427.
- GRIFFITH B C, SPITZ H H  
SOME RELATIONSHIPS BETWEEN ABSTRACTION AND WORD MEANING IN RETARDED ADOLESCENTS  
AMER. J. MENT. DEFIC.. 1959, 63, 247-251.
- GRIFFITH B C, SPITZ H H, LIPMAN R S  
VERBAL MEDIATION AND CONCEPT FORMATION IN RETARDED AND NORMAL SUBJECTS  
J. EXP. PSYCHOL.. 1959, 58, 247-251.
- HALPIN V G  
THE PERFORMANCE OF MENTALLY RETARDED CHILDREN ON THE WEIGL-GOLDSTEIN-SCHREER COLOR FORM SORTING TEST  
AMER. J. MENT. DEFIC.. 1958, 62, 916-919.
- HAMILTON J

- LEARNING OF A GENERALIZED RESPONSE CLASS IN MENTALLY RETARDED INDIVIDUALS  
AMER. J. MENT. DEFIC., 1966, 71, 100-108.
- HOFFMAN H N  
A STUDY IN AN ASPECT OF CONCEPT FORMATION, WITH SUBNORMAL, AVERAGE, AND SUPERIOR ADOLESCENTS  
GENET. PSYCHOL. MONOGR., 1955, 52, 191-239.
- HOOE F B  
AN EXPERIMENTAL STUDY OF PIAGET'S THEORY OF THE DEVELOPMENT OF NUMBER IN CHILDREN  
BRIT. J. PSYCHOL., 1962, 53, 273-286.
- ISCHE I, GILLER D  
AREAS OF CONCEPT FORMATION IN THE MENTALLY RETARDED  
AMER. J. MENT. DEFIC., 1955, 64, 112-116.
- KEASEY C T, CHARLES C C  
CONSERVATION OF SUBSTANCE IN NORMAL AND MENTALLY RETARDED CHILDREN  
J. GENET. PSYCHOL., 1967, 111, 271-279.
- KLUGH F E, JANSSEN R  
DISCRIMINATION LEARNING BY RETARDATES AND NORMALS: METHODS OF PRESENTATION AND VERBALIZATION  
AMER. J. MENT. DEFIC., 1966, 70, 903-906.
- KURSTVECT A, STACEY C L, REYNOLDS W F  
CONCEPT FORMATION OF NORMAL AND SUBNORMAL ADOLESCENTS ON A MODIFICATION OF THE WEIGL-GOLDSSTEIN-SCHREER COLOR FORM SORTING TEST  
J. CLIN. PSYCHOL., 1954, 10, 88-90.
- LOVELL K, HEALEY D, ROWLAND A D  
GROWTH OF SOME GEOMETRICAL CONCEPTS  
CHILD DEVELOP., 1962, 33, 751-767.
- LOVELL K, MITCHELL B, EVERETT I R  
AN EXPERIMENTAL STUDY OF THE GROWTH OF SOME LOGICAL STRUCTURES  
BRIT. J. PSYCHOL., 1962, 53, 175-188.
- MILGRAM N A  
EFFECT OF INSTRUCTIONAL SET ON VERBAL CONCEPTUAL PERFORMANCE IN NORMAL AND RETARDED CHILDREN  
PSYCHOL. REP., 1966, 18, 647-653.
- MILGRAM N A  
VERBALIZATION AND CONCEPTUAL CLASSIFICATION IN TRAINABLE MENTALLY RETARDED CHILDREN  
AMER. J. MENT. DEFIC., 1966, 70, 763-765.
- MILGRAM N A, FURTH H G  
FACTORS AFFECTING CONCEPTUAL CONTROL IN NORMAL AND RETARDED CHILDREN  
CHILD DEVELOP., 1967, 38, 531-543.
- MILGRAM N A, FURTH H G  
THE INFLUENCE OF LANGUAGE ON CONCEPT ATTAINMENT IN EDUCABLE RETARDED CHILDREN  
AMER. J. MENT. DEFIC., 1963, 67, 733-739.
- MILLER M B, GRIFFITH B C  
THE EFFECTS OF TRAINING VERBAL ASSOCIATES ON THE PERFORMANCE OF A CONCEPTUAL TASK  
AMER. J. MENT. DEFIC., 1961, 66, 270-276.
- ROSSI E L  
ASSOCIATIVE CLUSTERING IN NORMAL AND RETARDED CHILDREN  
AMER. J. MENT. DEFIC., 1963, 67, 691-699.
- SANDERS B, ROSS L E, HEAL L W  
REVERSAL AND NONREVERSAL SHIFT LEARNING IN NORMAL CHILDREN AND RETARDATES OF COMPARABLE MENTAL AGE  
J. EXP. PSYCHOL., 1965, 69, 84-88.
- SEMIER I J, ISOE I  
CONCEPT INTERFERENCE AND PAIRED ASSOCIATES IN RETARDED CHILDREN  
J. COMP. PHYSIOL. PSYCHOL., 1965, 60, 465-466.
- SILVERSTEIN A B, MOHAN P J  
A REANALYSIS OF THE COLOR FORM SORTING TEST PERFORMANCE OF MENTALLY RETARDED ADULTS  
AMER. J. MENT. DEFIC., 1964, 69, 402-404.
- SILVERSTEIN A B, MOHAN P J  
CONCEPTUAL AREA ANALYSIS OF THE TEST PERFORMANCE OF MENTALLY RETARDED ADULTS  
J. ABNORM. SOC. PSYCHOL., 1963, 66, 255-260.
- SILVERSTEIN A B, MOHAN P J  
PERFORMANCE OF MENTALLY RETARDED ADULTS ON THE COLOR FORM SORTING TEST  
AMER. J. MENT. DEFIC., 1962, 67, 458-462.
- SPREEN D  
LANGUAGE FUNCTIONS IN MENTAL RETARDATION, A REVIEW. II. LANGUAGE IN HIGHER LEVEL PERFORMANCE  
AMER. J. MENT. DEFIC., 1965, 70, 351-362.
- STACEY C L, CANTOR G  
THE USE OF ZASLOW'S TEST OF CONCEPT FORMATION ON A GROUP OF SUBNORMALS  
J. CLIN. PSYCHOL., 1953, 9, 51-53.
- STEDMAN D J  
ASSOCIATIVE CLUSTERING OF SEMANTIC CATEGORIES IN NORMAL AND RETARDED SUBJECTS  
AMER. J. MENT. DEFIC., 1963, 67, 700-704.

- STEPHENS M E  
CATEGORY USAGE BY NORMAL AND MENTALLY RETARDED BOYS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1966, 37, 355-361.
- STEPHENS M E  
CATEGORY USAGE OF NORMAL AND SUBNORMAL CHILDREN IN THREE  
TYPES OF CATEGORIES  
SUBJECT AGE-ELEMENTARY  
AMER. J. MENT. DEFIC., 1966, 71, 266-273.
- STRUNG P N JR  
COMPARATIVE STUDIES IN SIMPLE ODDITY LEARNING. II. CHILDREN,  
ADULTS, AND SENILES  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, SECONDARY, ADULTS  
PSYCHON. SCI., 1966, 6, 459-460.
- THRESHER J M  
A PROBLEM FOR EDUCATORS: ARITHMETICAL CONCEPT FORMATION IN  
THE MENTALLY RETARDED CHILD  
AMER. J. MENT. DEFIC., 1962, 66, 766-773.
- WEATHERAX J, BENGIT E P  
CONCRETE AND ABSTRACT THINKING IN ORGANIC AND NON-ORGANIC  
MENTALLY RETARDED CHILDREN  
SUBJECT AGE-SECONDARY  
AMER. J. MENT. DEFIC., 1957, 62, 548-553.
- WOLFENSEERGER W  
CONCEPTUAL SATIATION: AN ATTEMPT TO VERIFY A CONSTRUCT  
SUBJECT AGE-SECONDARY, ADULTS  
AMER. J. MENT. DEFIC., 1963, 68, 73-79.
- ZASLOW R W  
A STUDY OF CONCEPT FORMATION IN NORMALS, MENTAL DEFECTIVES,  
AND BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
GENET. PSYCHOL. MONOGR., 1961, 63, 279-338.
- ZIGLER E, DELABKY J  
CONCEPT-SWITCHING IN MIDDLE-CLASS, LOWER-CLASS, AND RETARDED  
CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. ABNORM. SOC. PSYCHOL., 1962, 65, 267-273.
- ZIGLER E, UNELL E  
CONCEPT-SWITCHING IN NORMAL AND FEEBLEMINDED CHILDREN AS A  
FUNCTION OF REINFORCEMENT  
SUBJECT AGE-ELEMENTARY  
AMER. J. MENT. DEFIC., 1962, 66, 651-657.
- COGNITIVE STYLE DIFFERENCES
- ARCHIEALC Y M, WEPMAN J M, JONES L V  
PERFORMANCE IN NONVERBAL COGNITIVE TESTS FOLLOWING UNILATERAL  
CORTICAL INJURY TO THE RIGHT AND LEFT HEMISPHERE  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS., 1967, 145, 25-36.
- BAGGALEY A R  
CONCEPT FORMATION AND ITS RELATION TO COGNITIVE VARIABLES  
SUBJECT AGE-ADULTS
- J. GEN. PSYCHOL., 1955, 52, 297-306.
- BERNSTEIN L  
THE INTERACTION OF PROCESS AND CONTENT ON THOUGHT DISORDERS  
OF SCHIZOPHRENIC AND BRAIN-DAMAGED PATIENTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1960, 62, 53-68.
- BJERSTEDT A  
/ROUTINE-BLOCKADE/EXPERIMENTS IN PERCEPTION: PRO-EXPECTATION-  
AL DISTORTION AND MORE GENERAL COGNITIVE CHARACTERISTICS  
SUBJECT AGE-ADULTS  
SCAND. J. PSYCHOL., 1960, 1, 19-26.
- BRAUN J S  
RELATION BETWEEN CONCEPT FORMATION ABILITY AND READING A-  
CHIEVEMENT AT THREE DEVELOPMENTAL LEVELS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1963, 34, 675-682.
- CARR J E  
THE ROLE OF CONCEPTUAL ORGANIZATION IN INTERPERSONAL DISCRI-  
MINATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1965, 59, 159-176.
- CHAPMAN L J  
A REINTERPRETATION OF SOME PATHOLOGICAL DISTURBANCES IN CON-  
CEPTUAL BREADTH  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1961, 62, 514-519.
- CHASE C I  
AN APPLICATION OF LEVELS OF CONCEPT FORMATION TO MEASUREMENT  
OF VOCABULARY  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES., 1961, 55, 75-78.
- CRAIG W J  
BREADTH OF ASSOCIATION IN PSYCHIATRIC PATIENTS  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL., 1967, 23, 11-15.
- CROSS H J  
THE RELATION OF PARENTAL TRAINING CONDITIONS TO CONCEPTUAL  
LEVEL IN ADOLESCENT BOYS  
SUBJECT AGE-SECONDARY  
J. PERS., 1966, 34, 348-365.
- DATTMAN P E, ISRAEL H E  
THE ORDER OF DOMINANCE AMONG CONCEPTUAL CAPACITIES: AN EXPER-  
IMENTAL TEST OF HEIDBREDER'S HYPOTHESIS  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1951, 31, 147-160.
- DAVIS J K  
CONCEPT IDENTIFICATION AS A FUNCTION OF COGNITIVE STYLE, COM-  
PLEXITY AND TRAINING PROCEDURES  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 32, 1967, . .
- ELKIND D, KOEGLER R R, GO E  
FIELD INDEPENDENCE AND CONCEPT FORMATION  
SUBJECT AGE-ADULTS



PERCEP. MOT. SKILLS. 1963. 17. 383-386.

FISHER R L

FAILURE OF THE CONCEPTUAL STYLES TEST TO DISCRIMINATE NORMAL  
AND HIGHLY IMPULSIVE CHILDREN  
J. ABNORM. PSYCHOL. 1966. 71. 423-431.

FREYBERG P S

CONCEPT DEVELOPMENT IN PIAGETIAN TERMS IN RELATION TO SCHOOL  
ATTAINMENT  
J. EDUC. PSYCHOL. 1966. 57. 164-168.

FRIEDMAN G B

CONCEPTUAL THINKING IN SCHIZOPHRENIC CHILDREN  
GENET. PSYCHOL. MCNGR. 1961. 63. 149-156.

FURTH H G

CONCEPTUAL PERFORMANCE IN DEAF ADULTS

J. ABNORM. SOC. PSYCHOL. 1964. 69. 676-681.  
SUBJECT AGE-ADULTS

FURTH F G, MILGRAM N A

VERBAL FACTORS IN PERFORMANCE ON WISC SIMILARITIES  
J. CLIN. PSYCHOL. 1965. 21. 424-427.  
SUBJECT AGE-ELEMENTARY, SECONDARY

GALLAGHER J J, JENNE W C

THE RELATIONSHIP OF COGNITIVE STYLE TO CLASSROOM EXPRESSIVE-  
NESS AND ASSOCIATED VARIABLES  
J. EDUC. RES. 1967. 60. 273-279.

GARDNER R W, SCHEN R A

DIFFERENTIATION AND ABSTRACTION IN CONCEPT FORMATION  
PSYCHOL. MCNGR. 1962. 76. 41/560.  
SUBJECT AGE-ADULTS

GOLSTEIN R H, SALZMAN L F

COGNITIVE FUNCTIONING IN ACUTE AND REMITTED PSYCHIATRIC PA-  
TIENTS  
PSYCHOL. REP. 1967. 21. 24-26.  
SUBJECT AGE-ADULTS

GOLLIN E S, ROSENBERG S

CONCEPT FORMATION AND IMPRESSIONS OF PERSONALITY  
J. ABNORM. SOC. PSYCHOL. 1956. 52. 39-42.  
SUBJECT AGE-ADULTS

GRANT D A, PATEL A S

EFFECT OF AN ELECTRIC SHOCK STIMULUS UPON THE CONCEPTUAL BE-  
HAVIOR OF /ANXIOUS/ AND /NON-ANXIOUS/ SUBJECTS  
J. GEN. PSYCHOL. 1957. 57. 247-256.  
SUBJECT AGE-ADULTS

GRIFFITH B C, SPITZ H H

SOME RELATIONSHIPS BETWEEN ABSTRACTION AND WORD MEANING IN  
RETARDED ADOLESCENTS  
AMER. J. MENT. DEFIC. 1959. 63. 247-251.  
SUBJECT AGE-SECONDARY, ADULTS

75 HALPERN E

THE EFFECTS OF INCOMPATIBILITY BETWEEN PERCEPTION AND LOGIC  
IN PIAGET'S STAGE OF CONCRETE OPERATIONS

CHILD DEVELOPM. 1965. 36. 491-497.  
SUBJECT AGE-ELEMENTARY

HONKAVAARA S

ORGANIZATION PROCESS IN PERCEPTION AS A MEASURE OF INTELLI-  
GENCE  
J. PSYCHOL. 1958. 46. 3-12.  
SUBJECT AGE-ELEMENTARY

JOYCE B, LAMB H, SIBO J

CONCEPTUAL DEVELOPMENT AND INFORMATION-PROCESSING: A STUDY OF  
TEACHERS  
J. EDUC. RES. 1966. 59. 219-222.  
SUBJECT AGE-ADULTS

KAGAN J, ROSMAN B L, DAY D, ET AL

INFORMATION PROCESSING IN THE CHILD: SIGNIFICANCE OF ANALYTIC  
AND REFLECTIVE ATTITUDES  
PSYCHOL. MONOGR. 1964. 78. 1/578.  
SUBJECT AGE-ELEMENTARY

KATES W W, KATES S L

CONCEPTUAL BEHAVIOR IN PSYCHOTIC AND NORMAL ADOLESCENTS  
J. ABNORM. SOC. PSYCHOL. 1964. 69. 659-663.  
SUBJECT AGE-SECONDARY

LEVENTHAL H

COGNITIVE PROCESSES AND INTERPERSONAL PREDICTIONS  
J. ABNORM. SOC. PSYCHOL. 1957. 55. 176-180.  
SUBJECT AGE-ADULTS

LOTHROP W W

PSYCHOLOGICAL TEST COVARIATES OF CONCEPTUAL DEFICIT IN  
SCHIZOPHRENIA  
J. CONSULT. PSYCHOL. 1960. 24. 496-499.  
SUBJECT AGE-ADULTS

MCGAUGHRAN L S

PREDICTING LANGUAGE BEHAVIOR FROM OBJECT SORTING  
J. ABNORM. SOC. PSYCHOL. 1954. 49. 183-195.  
SUBJECT AGE-ADULTS

MCGAUGHRAN L S, MORAN L J

/CONCEPTUAL LEVEL/ VERSUS /CONCEPTUAL AREA/ ANALYSIS OF OB-  
JECT-SORTING BEHAVIOR OF SCHIZOPHRENIC AND NONPSYCHIATRIC  
GROUPS  
J. ABNORM. SOC. PSYCHOL. 1956. 52. 43-50.  
SUBJECT AGE-ADULTS

MCGAUGHRAN L S, MORAN L J

DIFFERENCES BETWEEN SCHIZOPHRENIC AND BRAIN-DAMAGED GROUPS IN  
CONCEPTUAL ASPECTS OF OBJECT SORTING  
J. ABNORM. SOC. PSYCHOL. 1957. 54. 44-49.  
SUBJECT AGE-ADULTS

MCREYNOLDS P W, COLLINS B

CONCEPT-FORMING BEHAVIOR IN SCHIZOPHRENIC AND NON-SCHIZOPHRE-  
NIC SUBJECTS  
J. PSYCHOL. 1961. 52. 369-378.  
SUBJECT AGE-ADULTS

MESSICK S J, KOGAN N

DIFFERENTIATION AND COMPARTMENTALIZATION IN OBJECT-SORTING  
MEASURES OF CATEGORIZING STYLE  
SUBJECT AGE-ADULTS



- PERCEP. MOT. SKILLS. 1963. 16. 47-51.
- MURAN L J  
OBJECTIVE APPROXIMATIONS OF IDIODYNAMIC ASSOCIATIVE SETS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967. 20. 827-833.
- MORAN L J, VELDMAN D  
RELATIONSHIP OF ASSOCIATION STRUCTURES TO VERBAL ABILITY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967. 20. 839-842.
- NATHAN F E  
A COMPARATIVE INVESTIGATION OF SCHIZOPHRENIC AND NORMAL CON-  
CEPTUAL PERFORMANCE  
J. NERV. MENT. DIS.. 1964. 138. 443-451.
- NICKMAN F D, BAKER C A, DOEHRING D G  
THE HANFMANN-KASANIN CONCEPT FORMATION TEST AS A MEASURE OF  
RIGIDITY IN RELATION TO COLLEGE APTITUDE AND ACHIEVEMENT  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1950. 6. 365-369.
- OHNMACHI F W  
EFFECTS OF FIELD INDEPENDENCE AND DOGMATISM ON REVERSAL AND  
NONREVERSAL SHIFTS IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS. 1966. 22. 491-497.
- OSLER S F, FIVEL M W  
CONCEPT ATTAINMENT. I. THE ROLE OF AGE AND INTELLIGENCE IN  
CONCEPT ATTAINMENT BY INDUCTION  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL.. 1961. 62. 1-8.
- PELLA M O, ZIEGLER R E  
THE USE OF STATIC AND DYNAMIC MECHANICAL MODELS IN TEACHING  
ASPECTS OF THE THEORETICAL CONCEPT THE PARTICLE NATURE OF  
MATTER  
WIS. R + D CENT. CUG. LEARN. TECH. REP. NO. 20. 1967. . .
- PHALL R L, BRONN M L  
AN EXPLORATORY STUDY IN SELECTIVE FUNCTIONS OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1957. 57. 151-164.
- REILLY C H, SLIGERMAN A A  
CONCEPTUAL COMPLEXITY AND PSYCHOLOGICAL DIFFERENTIATION IN  
ALCOHOLICS  
J. NERV. MENT. DIS.. 1967. 144. 14-17.
- REITMAN F, ROBERTSON J P S  
REITMAN'S PIN-MAN TEST: A MEANS OF DISCLOSING IMPAIRED CON-  
CEPTUAL THINKING  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1950. 112. 498-510.
- RIGNEY J, BIERI J, TRIPODI T  
SOCIAL CONCEPT ATTAINMENT AND COGNITIVE COMPLEXITY  
SUBJECT AGE-ADULTS
- PSYCHOL. REP.. 1964. 15. 503-509.
- ROGERS V R, LAYTON D E  
AN EXPLORATORY STUDY OF PRIMARY GRADE CHILDREN'S ABILITY TO  
CONCEPTUALIZE BASED UPON CONTENT DRAWN FROM SELECTED SOCIAL  
STUDIES TOPICS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES.. 1966. 59. 195-197.
- ROKEACH M  
A METHOD FOR STUDYING INDIVIDUAL DIFFERENCES IN /NARROW-MIND-  
EDNESS/  
J. PERS.. 1951. 20. 219-233.
- ROKEACH M  
/NARROW-MINDEDNESS/ AND PERSONALITY  
SUBJECT AGE-ADULTS  
J. PERS.. 1951. 20. 234-251.
- ROSENFELD J M  
SOME PERCEPTUAL AND COGNITIVE CORRELATES OF STRONG APPROVAL  
MOTIVATION  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL.. 1967. 31. 507-512.
- ROSS B M, RUPEL J W, GRANT D A  
EFFECTS OF PERSONAL, IMPERSONAL, AND PHYSICAL STRESS UPON  
COGNITIVE BEHAVIOR IN A CARD SORTING TASK  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1952. 47. 546-551.
- SCOTT N C JR  
SCIENCE CONCEPT ACHIEVEMENT AND COGNITIVE FUNCTIONS  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH.. 1964. 2. 7-16.
- SIEBER J E, LANZETTA J T  
CONFLICT AND CONCEPTUAL STRUCTURE AS DETERMINANTS OF DECI-  
SION-MAKING BEHAVIOR  
SUBJECT AGE-ADULTS  
J. PERS.. 1964. 32. 622-641.
- SIGNELL K A  
COGNITIVE COMPLEXITY IN PERSON PERCEPTION AND NATION PERCEP-  
TION: A DEVELOPMENTAL APPROACH  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. PERS.. 1966. 34. 517-537.
- SILVERSTEIN A B  
RELATIONS BETWEEN INTELLIGENCE AND CONCEPTUAL LEVELS IN AC-  
TIVE AND PASSIVE CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1960. 7. 202.
- SLOANE H N, GORLOW L, JACKSON D N  
COGNITIVE STYLES IN EQUIVALENCE RANGE  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS. 1963. 16. 389-404.
- STREUFERT S, BUSHINSKY R G, CASTORE C H  
CONCEPTUAL STRUCTURE AND SOCIAL CHOICE: A REPLICATION UNDER  
MODIFIED CONDITIONS  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1967. 9. 227-228.
- STREUFERT S, DRIVER M J

CONCEPTUAL STRUCTURE, INFORMATION LOAD AND PERCEPTUAL COM-  
PLEXITY  
PSYCHON. SCI., 1965, 3, 245-250.

STREUFERT S, SUEDELD P, DRIVER M J  
CONCEPTUAL STRUCTURE, INFORMATION SEARCH, AND INFORMATION  
UTILIZATION  
J. PERS. SOC. PSYCHOL., 1965, 2, 736-740.

STUART R B  
DECENTRATION IN THE DEVELOPMENT OF CHILDREN'S CONCEPTS OF  
MORAL AND CAUSAL JUDGMENT  
J. GENET. PSYCHOL., 1967, 111, 59-68.

STURM I E  
COVERINCLUSION AND CONCRETENESS AMONG PATHOLOGICAL GROUPS  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL., 1965, 25, 9-18.

SVECFELD P, STREUFERT S  
INFORMATION SEARCH AS A FUNCTION OF CONCEPTUAL AND ENVIRON-  
MENTAL COMPLEXITY  
PSYCHON. SCI., 1966, 4, 351-352.

TUTKO T A, SECHREST L  
CONCEPTUAL PERFORMANCE AND PERSONALITY VARIABLES  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL., 1962, 26, 481.

WATSON C G  
RELATIONSHIPS BETWEEN CERTAIN PERSONALITY VARIABLES AND OVER-  
INCLUSION  
J. CLIN. PSYCHOL., 1967, 23, 327-330.

WEINBERG N H  
RELATIVISM, SELF-CENTERING, AND CONCEPTUAL LEVEL  
SUBJECT AGE-ELEMENTARY  
CHILC DEVELOPM., 1963, 34, 433-450.

WHITE W F  
PERSONALITY AND COGNITIVE LEARNING AMONG ALCOHOLICS WITH DIF-  
FERENT INTERVALS OF SOBRIETY  
PSYCHOL. REP., 1965, 16, 1125-1140.

WOLFE R N  
NOTE ON CONCEPTUAL CONCRETENESS IN ADULTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1964, 15, 37-38.

WOLFE R N  
ROLE OF CONCEPTUAL SYSTEMS IN COGNITIVE FUNCTIONING AT VARY-  
ING LEVELS OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. PERS., 1963, 31, 108-123.

ZASLOW R W  
A STUDY OF CONCEPT FORMATION IN NORMALS, MENTAL DEFECTIVES,  
AND BRAIN-DAMAGED ADULTS

GENET. PSYCHOL. MONOGR., 1961, 63, 279-338.

# COMPARISON BETWEEN DIMENSIONS DEFINING THE CONCEPT

ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF OBVIOUSNESS OF RELE-  
VANT AND IRRELEVANT INFORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1962, 63, 616-620.

BARNES D L  
CONSISTENCY OF PICTORIAL AND MULTIPLE-CHOICE RESPONSES TO  
ORALLY COMMUNICATED CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES., 1964, 57, 382-383.

BAUM M H  
SIMPLE CONCEPT LEARNING AS A FUNCTION OF INTRALIST GENERAL-  
IZATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1954, 47, 89-94.

BENSBURG G J JR  
CONCEPT LEARNING IN MENTAL DEFECTIVES AS A FUNCTION OF APPRO-  
PRIATE AND INAPPROPRIATE ATTENTION SETS/  
SUBJECT AGE-SECONDARY, ADULTS  
J. EDUC. PSYCHOL., 1958, 49, 137-143.

BOURNE L E JR, HAYGOOD R-C  
THE ROLE OF STIMULUS REDUNDANCY IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1959, 58, 232-238.

BOURNE L E JR, PARKER B K  
DIFFERENCES AMONG MODES FOR PORTRAYING STIMULUS INFORMATION  
IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1964, 1, 209-210.

BUSS A H  
REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMATION WITH  
PARTIAL REINFORCEMENTS ELIMINATED  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1956, 52, 162-166.

BUSS A H  
SUPPLEMENTARY REPORT: MAINTENANCE OF A PREVIOUSLY LEARNED  
CONCEPT AS A FUNCTION OF PARTIAL REINFORCEMENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1959, 58, 414-415.

CARLSON E R  
GENERALITY OF ORDER OF CONCEPT ATTAINMENT  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. REP., 1962, 10, 375-380.

CRAMER P  
THE STROOP EFFECT IN PRESCHOOL AGED CHILDREN: A PRELIMINARY  
STUDY  
SUBJECT AGE-PRESCHOOL  
J. GENET. PSYCHOL., 1967, 111, 9-12.

DATTMAN P E, ISRAEL H E  
THE ORDER OF DOMINANCE AMONG CONCEPTUAL CAPACITIES: AN EXPER-

J. PSYCHOL.. 1951, 31, 147-160.

DAVIS J K

CONCEPT IDENTIFICATION AS A FUNCTION OF COGNITIVE STYLE, COM-  
PLEXITY AND TRAINING PROCEDURES  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 32, 1967. . .

DETERLINE W A  
VERBAL RESPONSES AND CONCEPT FORMATION

SUBJECT AGE-ADULTS

PSYCHOL. REP.. 1957, 3, 372.

EIFFERMAN R R

RESPONSE PATTERNS AND STRATEGIES IN THE DYNAMICS OF CONCEPT  
ATTAINMENT BEHAVIOUR  
BRIT. J. PSYCHOL.. 1965, 56, 217-222.

ELKIND C

CHILDREN'S DISCOVERY OF THE CONSERVATION OF MASS, WEIGHT AND  
VOLUME. PIAGET REPLICATION STUDY II. SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1961, 98, 219-227.

ERLEBACHER A, ARCHER E J

PERSEVERATION AS A FUNCTION OF DEGREE OF LEARNING AND PER-  
CENTAGE OF REINFORCEMENT IN CARD SORTING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1961, 62, 510-517.

FORGUS R H, FCHLER H

THE ORDER OF DOMINANCE IN CONCEPT ATTAINMENT AS AFFECTED BY  
EXPERIENCE  
J. PSYCHOL.. 1957, 44, 105-108.

FOULKES C, HEAST S

CONCEPT ATTAINMENT AND SELF-CONCEPT  
PSYCHOL. REP.. 1962, 11, 399-402.

GELFAND S

EFFECTS OF PRIOR ASSOCIATIONS AND TASK COMPLEXITY UPON THE  
IDENTIFICATION OF CONCEPTS  
PSYCHOL. REP.. 1958, 4, 567-574.

GRANT D A, CURRAN J F

RELATIVE DIFFICULTY OF NUMBER, FORM, AND COLOR CONCEPTS OF A  
WEIGL-TYPE PROBLEM USING UNSYSTEMATIC NUMBER CARDS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1952, 43, 408-413.

HALPIN V G

THE PERFORMANCE OF MENTALLY RETARDED CHILDREN ON THE WEIGL-  
GOLDSTEIN-SCHEERER COLOR FORM SORTING TEST  
SUBJECT AGE-ELEMENTARY, SECONDARY

AMER. J. MENT. DEFIC.. 1958, 62, 916-919.

HARROW M

STIMULUS ASPECTS RESPONSIBLE FOR THE RAPID ACQUISITION OF RE-  
VERSAL SHIFTS IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1964, 67, 330-334.

HARROW M, BUCHWALD A M

REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMATION USING  
CONSISTENT AND INCONSISTENT RESPONSES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1962, 64, 476-481.

HARROW M, FRIEDMAN G B

COMPARING REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMA-  
TION WITH PARTIAL REINFORCEMENT CONTROLLED  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1958, 55, 592-598.

HOFFMAN H N

A STUDY IN AN ASPECT OF CONCEPT-FORMATION, WITH SUBNORMAL,  
AVERAGE, AND SUPERIOR ADOLESCENTS  
SUBJECT AGE-SECONDARY  
GENET. PSYCHOL. MONOGR.. 1955, 52, 191-239.

HOLSTEIN S B, PREMACK D

ON THE DIFFERENT EFFECTS OF RANDOM REINFORCEMENT AND PRESOLU-  
TION REVERSAL ON HUMAN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1965, 70, 335-337.

HUNT E B, HOVLAND C I

ORDER OF CONSIDERATION OF DIFFERENT TYPES OF CONCEPTS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1960, 59, 220-225.

JEFFREY W E, KLUPPEL D D

MEDIATIONAL VARIABLES IN CONCEPT FORMATION  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. REP.. 1962, 10, 191-202.

JOHNSON R C

LINGUISTIC STRUCTURE AS RELATED TO CONCEPT FORMATION AND TO  
CONCEPT CONTENT  
PSYCHOL. BULL.. 1962, 59, 468-476.

JUZAK T

THE EFFECTS OF PRAISE AND REPROOF ON THE GENERALIZATION OF  
LEARNED CONCEPTS  
SUBJECT AGE-ADULTS

J. PSYCHOL.. 1955, 39, 329-340.

KAGAN J, LEMKIN J

FORM, COLOR, AND SIZE IN CHILDREN'S CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1961, 32, 25-28.

KALISH P W

CONCEPT ATTAINMENT AS A FUNCTION OF MONETARY INCENTIVES, COM-  
PETITION, AND INSTRUCTIONS  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 8, 1966. . .

KENDLER H H, D'AMATO M F

A COMPARISON OF REVERSAL SHIFTS AND NON-REVERSAL SHIFTS IN  
HUMAN CONCEPT FORMATION BEHAVIOR  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1955, 49, 165-174.



- KENDLER T S  
VERBALIZATION AND OPTIIONAL REVERSAL SHIFTS AMONG KINDERGARTEN  
CHILDREN  
J. VEREAL LEARN. VERBAL BEHAV.. 1964. 3. 428-436.
- KENDLER T S, KENDLER H H  
REVERSAL AND NONREVERSAL SHIFTS IN KINDERGARTEN CHILDREN  
SUBJECT AGE-ELEMENTARY
- J. EXP. PSYCHOL.. 1959. 58. 56-60.
- KUMACHIYA M  
A NGTE CN CONCEPT ATTAINMENT  
J. PSYCHOL.. 1957. 43. 261-263.
- KREITLER H, KREITLER S  
THE DEPENDENCE OF OVERINCLUSION IN SCHIZOPHRENICS CN CONCRETE  
MATERIAL  
J. CLIN. PSYCHOL.. 1967. 23. 322-326.
- LACEY H M  
MEDIATING VERBAL RESPONSES AND STIMULUS SIMILARITY AS FACTORS  
IN CONCEPTUAL NAMING BY SCHOOL AGE CHILDREN  
SUBJECT AGE-ELEMENTARY
- J. EXP. PSYCHOL.. 1961. 62. 113-121.
- LACHMAN R  
RANGE CF ASSOCIATION LEVEL (AL) AND OBSERVING RESPONSE (OR)  
EFFECTS IN POSTSHIFT CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1966. 71. 746-750.
- LACHMAN R, SANDERS J A  
CONCEPT SHIFTS AND VERBAL BEHAVIOR  
J. EXP. PSYCHOL.. 1963. 65. 22-29.
- LAUGHLIN P R  
SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF  
NUMBER OF PERSONS AND STIMULUS DISPLAY  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1965. 70. 323-327.
- LAUGHLIN P R, DOHERTY M A  
DISCUSSION VERSUS MEMORY IN COOPERATIVE GROUP CONCEPT ATTAIN-  
MENT  
J. EDUC. PSYCHOL.. 1967. 58. 123-128.
- LEE L C  
CONCEPT UTILIZATION IN PRESCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL
- CHILD DEVELOPM.. 1965. 36. 221-227.
- LEE L C, KAGAN J, KABSON A  
THE INFLUENCE OF A PREFERENCE FOR ANALYTIC CATEGORIZATION UP-  
ON CONCEPT ACQUISITION  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELOPM.. 1963. 34. 433-442.
- LOREAH L C S  
CONCEPT IDENTIFICATION USING SIMULANECUS AUDITORY AND VISUAL
- SIGNALS  
J. EXP. PSYCHOL.. 1961. 62. 283-293.
- LUDVIGSON H W  
THE EFFECT OF OVERLEARNING ON RELEARNING FOLLOWING A CONFU-  
SION PHASE  
SUBJECT AGE-ADULTS
- PSYCHON. SCI.. 1966. 4. 161-162.
- LYDECKER W A, PISHKIN V, MARTIN B  
EFFECTS OF DIFFERENT FEEDBACK CONDITIONS ON CONCEPT IDENTIFI-  
CATION OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS
- PSYCHOL. REP.. 1961. 9. 557-563.
- MCCONNELL O L  
PERCEPTUAL VERSUS VERBAL MEDIATION IN THE CONCEPT LEARNING OF  
CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- CHILD DEVELOPM.. 1964. 35. 1373-1383.
- NADELMAN L  
INFLUENCE OF CONCRETENESS AND ACCESSIBILITY ON CONCEPT-THINK-  
ING  
SUBJECT AGE-ADULTS
- PSYCHOL. REP.. 1957. 3. 189-212.
- OSEAS L, UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE: V. LEARNING AND RETENTION OF  
CONCEPTS  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1952. 43. 143-148.
- OSLER S F, KOFISKY E  
STIMULUS UNCERTAINTY AS A VARIABLE IN THE DEVELOPMENT OF CON-  
CEPTUAL ABILITY  
SUBJECT AGE-ELEMENTARY
- J. EXP. CHILD PSYCHOL.. 1965. 2. 264-279.
- PISHKIN V V  
DIMENSION AVAILABILITY WITH ANTECEDENT SUCCESS OR FAILURE IN  
CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- PSYCHON. SCI.. 1965. 2. 69-70.
- PISHKIN V V  
EFFECTS OF PROBABILITY OF MISINFORMATION AND NUMBER OF IRREL-  
EVANT DIMENSIONS UPON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1960. 59. 371-378.
- PISHKIN V V  
STIMULUS AND RESPONSE TENDENCIES IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- PERCEPT. MOT. SKILLS. 1961. 13. 295-304.
- PISHKIN V V, BLANCHARD R J  
AUDITORY CONCEPT IDENTIFICATION AS A FUNCTION OF SUBJECT AND  
STIMULUS DIMENSIONS  
SUBJECT AGE-ADULTS
- PSYCHON. SCI.. 1964. 1. 177-178.
- PISHKIN V V, SHURLEY J T  
AUDITORY DIMENSIONS AND IRRELEVANT INFORMATION IN CONCEPT  
IDENTIFICATION OF MALES AND FEMALES  
SUBJECT AGE-ADULTS
- PERCEPT. MOT. SKILLS. 1965. 20. 673-683.
- PISHKIN V V, WOLFGANG A



- ELECTROMYOGRAPHIC GRADIENTS IN CONCEPT IDENTIFICATION WITH  
NUMBERS OF IRRELEVANT DIMENSIONS  
J. CLIN. PSYCHOL., 1964, 20, 61-67.
- PISHKIN V V, WOLFGANG A, BRADSHAW F J  
HYCROXYZINE IN CONCEPT IDENTIFICATION UNDER INDUCED STRESS  
WITH CHRONIC SCHIZOPHRENICS  
J. NERV. MENT. DIS., 1963, 137, 322-328.
- RICHAKUSCH J, BERGUM B O  
DISTRIBUTED PRACTICE AND ROUTE LEARNING IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1954, 47, 442-446.
- ROMMEVEIT R  
STAGES IN CONCEPT FORMATION AND LEVELS OF COGNITIVE FUNCTION-  
ING  
SCAND. J. PSYCHOL., 1960, 1, 115-124.
- SANDERS B, ROSS L E, FEAL L W  
REVERSAL AND NONREVERSAL SHIFT LEARNING IN NORMAL CHILDREN  
AND RETARDATEES OF COMPARABLE MENTAL AGE  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1965, 69, 84-88.
- SIEGEL F S  
CONCEPT FORMATION: RESPONSE-TIME CONSIDERATIONS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1964, 14, 435-442.
- SUCHMAN R G, TRABASSO T  
STIMULUS PREFERENCE AND CUE FUNCTION IN YOUNG CHILDREN'S CON-  
CEPT ATTAINMENT  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 3, 168-198.
- THOMAS A, SULLEY C M  
SEARCH-DISCRIMINATION TIME FOR MISSING STIMULUS INFORMATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1963, 65, 501-506.
- VAN ENGEN H, STEFFE L P  
FIRST GRADE CHILDREN'S CONCEPT OF ADDITION OF NATURAL NUMBERS  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 5, 1966, . .
- WALKER C M, BOURNE L E JR  
THE IDENTIFICATIONS OF CONCEPTS AS A FUNCTION OF AMOUNT OF  
RELEVANT AND IRRELEVANT INFORMATION  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1961, 74, 410-417.
- WELLS H H, DEFFENEACHER K  
CONJUNCTIVE AND DISJUNCTIVE CONCEPT LEARNING IN HUMANS AND  
SQUIRREL MONKEYS  
SUBJECT AGE-ADULTS  
CANAL. J. PSYCHOL., 1967, 21, 301-308.
- WOHLWILL J F  
THE ABSTRACTION AND CONCEPTUALIZATION OF FORM, COLOR AND NUM-  
BER  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1957, 53, 304-309.

- WOLFENBERGER W  
CONCEPTUAL SATIATION: AN ATTEMPT TO VERIFY A CONSTRUCT  
SUBJECT AGE-SECONDARY, ADULTS  
AMER. J. MENT. DEFIC., 1963, 68, 73-79.
- WOLFGANG A  
EXPLORATION OF UPPER LIMITS OF TASK COMPLEXITY IN CONCEPT  
IDENTIFICATION OF MALES AND FEMALES IN INDIVIDUAL AND SOCIAL  
CONDITIONS  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 621-622.
- WOLFGANG A, PISHKIN V V, LUNDY R M  
ANXIETY AND MISINFORMATION FEEDBACK IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS, 1962, 14, 135-143.
- YUDIN L W  
FORMAL THOUGHT IN ADOLESCENCE AS A FUNCTION OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1966, 37, 697-708.

### COMPUTER SIMULATION

- ALLEN M  
A CONCEPT ATTAINMENT PROGRAM THAT SIMULATES A SIMULTANEOUS-  
SCANNING STRATEGY  
BEHAV. SCI., 1962, 7, 247-250.
- BAKER F B  
AN IPL-V PROGRAM FOR CONCEPT ATTAINMENT  
EDUC. PSYCHOL. MEASMT., 1964, 29, 119-127.
- BAKER F B  
THE DEVELOPMENT OF A COMPUTER MODEL OF THE CONCEPT ATTAINMENT  
PROCESS: A PRELIMINARY REPORT  
WIS. R + D CENT. COG. LEARN. THEO. PAP. NO. 5, 1966, . .
- HOVLAND C I, HUNT E B  
COMPUTER SIMULATION OF CONCEPT ATTAINMENT  
BEHAV. SCI., 1960, 5, 265-267.
- QUILLIAM M R  
WORD CONCEPTS: A THEORY AND SIMULATION OF SOME BASIC SEMANTIC  
CAPABILITIES  
BEHAV. SCI., 1967, 12, 417-430.
- SIMON H A, KOTOVSKY K  
HUMAN ACQUISITION OF CONCEPTS FOR SEQUENTIAL PATTERNS  
PSYCHOL. REV., 1963, 70, 534-546.

### CONSERVATION

- BEILIN H  
FEEDBACK AND INFRALOGICAL STRATEGIES IN INVARIANT AREA CON-  
CEPTUALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 3, 267-278.
- BRAINE M O S, SHANKS B L

THE CONSERVATION OF A SHAPE PROPERTY AND A PROPOSAL ABOUT THE  
ORIGIN OF THE CONSERVATIONS  
CANAD. J. PSYCHOL.. 1965, 19, 197-207.

BRAINE M D S. SHANKS B L  
THE DEVELOPMENT OF CONSERVATION OF SIZE  
SUBJECT AGE-PRESCHOOL,ELEMENTARY  
J. VERBAL LEARN. VERBAL BEHAV.. 1965, 4, 227-242.

BRISON C W  
ACCELERATION OF CONSERVATION OF SUBSTANCE  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1966, 109, 311-322.

CARLSON J S  
EFFECTS OF INSTRUCTION ON THE CONCEPT OF CONSERVATION OF SUB-  
STANCE  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC.. 1967, 51, 138-145.

COREN G M  
CONSERVATION OF QUANTITY IN CHILDREN\* THE EFFECT OF VOCABULA-  
RY AND PARTICIPATION  
SUBJECT AGE-PRESCHOOL  
QUART. J. EXP. PSYCHOL.. 1967, 19, 50-154.

DELACY E A  
SOME PROBLEMS ASSOCIATED WITH A PAPER AND PENCIL TEST OF CON-  
SERVATION OF LENGTH  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1967, 38, 865-875.

DODWELL P C  
RELATIONS BETWEEN THE UNDERSTANDING OF THE LOGIC OF CLASSES  
AND OF CARDINAL NUMBER IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL.. 1962, 16, 152-160.

DUCKWORTH E  
PIAGET REDISCOVERED  
J. RES. SCI. TEACH.. 1964, 2, 172-175.

ELKIND C  
CHILDREN'S DISCOVERY OF THE CONSERVATION OF MASS, WEIGHT AND  
VOLUME\* PIAGET REPLICATION STUDY II. SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1961, 98, 219-227.

ELKIND C  
PIAGET'S CONSERVATION PROBLEMS  
CHILD DEVELPM.. 1967, 38, 15-27.

ELKIND C  
QUANTITY CONCEPTIONS IN JUNIOR AND SENIOR HIGH SCHOOL STU-  
DENTS  
SUBJECT AGE-SECONDARY  
CHILD DEVELPM.. 1961, 32, 551-560.

ESTES B W  
SCME MATHEMATICAL AND LOGICAL CONCEPTS IN CHILDREN  
SUBJECT AGE-PRESCHOOL,ELEMENTARY  
J. GENET. PSYCHOL.. 1956, 88, 219-222.

82 FEEFFER M H

SYMPTOM EXPRESSION AS A FORM OF PRIMITIVE DECENTERING  
PSYCHOL. REV.. 1967, 74, 16-28.

FEEFFER M H  
TASK COMPLEXITY AND IQ AS VARIABLES IN PIAGET'S PROBLEM OF  
CONSERVATION  
SUBJECT AGE-PRESCHOOL,ELEMENTARY  
CHILD DEVELPM.. 1963, 34, 423-432.

FEIGENBAUM K D, SULKIN H  
PIAGET'S PROBLEM OF CONSERVATION OF DISCONTINUOUS QUANTITIES\*  
A TEACHING EXPERIENCE  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1964, 105, 91-97.

FURTH H G  
CONSERVATION OF WEIGHT IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1964, 35, 143-150.

GLASSMAN S  
HIGH SCHOOL STUDENTS\* IDEAS WITH RESPECT TO CERTAIN CONCEPTS  
RELATED TO CHEMICAL FORMULAS AND EQUATIONS  
SUBJECT AGE-SECONDARY  
SCI. EDUC.. 1967, 51, 84-103.

GOLDSCHMID M L  
DIFFERENT TYPES OF CONSERVATION AND NONCONSERVATION AND THEIR  
RELATION TO AGE, SEX, IQ, MA, AND VOCABULARY  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1967, 38, 1229-1246.

GOODNOW J J  
A TEST OF MILIEU EFFECTS WITH SOME OF PIAGET'S TASKS  
SUBJECT AGE-ELEMENTARY  
PSYCHOL.MONOGR.. 1962.. 76, 36/555.

GRIFFITHS J A, SHANTZ E A, SIEGEL I E  
A METHODOLOGICAL PROBLEM IN CONSERVATION STUDIES  
SUBJECT AGE-PRESCHOOL  
CHILD DEVELPM.. 1967, 38, 841-848.

GRUEN G E  
NOTE ON CONSERVATION\* METHODOLOGICAL AND DEFINITIONAL CONSID-  
ERATIONS  
CHILD DEVELPM.. 1966, 37, 977-982.

HALPERN E  
THE EFFECTS OF INCOMPATIBILITY BETWEEN PERCEPTION AND LOGIC  
IN PIAGET'S STAGE OF CONCRETE OPERATIONS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1965, 36, 491-497.

HOOD H B  
AN EXPERIMENTAL STUDY OF PIAGET'S THEORY OF THE DEVELOPMENT  
OF NUMBER IN CHILDREN  
SUBJECT AGE-ELEMENTARY,SECONDARY,ADULTS  
BRIT. J. PSYCHOL.. 1962, 53, 273-286.

JACKSON S  
THE GROWTH OF LOGICAL THINKING IN NORMAL AND SUBNORMAL CHILD-

- DREN  
BRIT. J. EDUC. PSYCHOL.. 1965, 35, 255-258.  
SUBJECT AGE-ELEMENTARY, SECONDARY
- KEASEY C T, CHARLES C C  
CONSERVATION OF SUBSTANCE IN NORMAL AND MENTALLY RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
J. GENET. PSYCHOL.. 1967, 111, 271-279.
- KING W F  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1961, 31, 1-20.
- KINGSLEY R C, HALL V C  
TRAINING CONSERVATION THROUGH THE USE OF LEARNING SETS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1967, 38, 1111-1126.
- LOVELL K  
A FOLLOW-UP STUDY OF INHELDER AND PIAGET'S THE GROWTH OF LOGICAL THINKING  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
BRIT. J. PSYCHOL.. 1961, 52, 143-154.
- LOVELL K, HEALEY D, ROWLAND A D  
GROWTH OF SOME GEOMETRICAL CONCEPTS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1962, 33, 751-767.
- LOVELL K, OGILVIE E  
A STUDY OF CONSERVATION OF SUBSTANCE IN THE JUNIOR SCHOOL CHILD  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1960, 30, 109-118.
- LOVELL K, OGILVIE E  
A STUDY OF THE CONSERVATION OF WEIGHT IN THE JUNIOR SCHOOL CHILD  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1961, 31, 138-144.
- MERMELSTEIN E, SHYLMAN L S  
LACK OF FORMAL SCHOOLING AND THE ACQUISITION OF CONSERVATION  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1967, 38, 39-52.
- MURRAY F B  
CONSERVATION OF ILLUSION-DISTORTED LENGTHS AND AREAS BY PRIMARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1965, 56, 62-66.
- PIAGET J  
DEVELOPMENT AND LEARNING  
J. RES. SCI. TEACH.. 1964, 2, 176-186.
- PRICE-WILLIAMS D R  
A STUDY CONCERNING CONCEPTS OF CONSERVATION OF QUANTITIES AMONG PRIMITIVE CHILDREN  
SUBJECT AGE-ELEMENTARY  
ACTA PSYCHOL. AMSTERDAM, 1961, 18, 297-305.
- SALTZ E, SIGEL I E  
CONCEPT OVERDISCRIMINATION IN CHILDREN
- J. EXP. PSYCHOL.. 1967, 73, 1-8.  
SUBJECT AGE-ELEMENTARY, ADULTS
- SHANTZ C U, SMOCK C D  
DEVELOPMENT OF DISTANCE CONSERVATION AND THE SPATIAL COORDINATE SYSTEM  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1966, 37, 943-948.
- SIGEL I E, ROEPER A, HOOPER F H  
A TRAINING PROCEDURE FOR ACQUISITION OF PIAGET'S CONSERVATION OF QUANTITY: A PILOT STUDY AND ITS REPLICATION  
SUBJECT AGE-PRESCHOOL  
BRIT. J. EDUC. PSYCHOL.. 1966, 36, 301-311.
- SIGEL I E, SALTZ E, ROSKIND W  
VARIABLES DETERMINING CONCEPT CONSERVATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL.. 1967, 74, 471-475.
- SMEDSLUND J  
MICROANALYSIS OF CONCRETE REASONING, I. THE DIFFICULTY OF SOME COMBINATIONS OF ADDITION AND SUBTRACTION OF ONE UNIT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1966, 7, 145-156.
- SMEDSLUND J  
PATTERNS OF EXPERIENCE AND THE ACQUISITION OF CONSERVATION OF LENGTH  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1963, 4, 257-264.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: I. INTRODUCTION  
SCAND. J. PSYCHOL.. 1961, 2, 11-20.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: II. EXTERNAL REINFORCEMENT OF CONSERVATION OF WEIGHT AND OF THE OPERATIONS OF ADDITION AND SUBTRACTION  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1961, 2, 71-84.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: III. EXTINCTION OF CONSERVATION OF WEIGHT ACQUIRED / NORMALLY/ AND BY MEANS OF EMPIRICAL CONTROLS ON A BALANCE  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1961, 2, 85-87.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: IV. ATTEMPT AT EXTINCTION OF THE VISUAL COMPONENTS OF THE WEIGHT CONCEPT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL.. 1961, 2, 153-155.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: V. PRACTICE IN CONFLICT SITUATIONS WITHOUT EXTERNAL REINFORCEMENT  
SUBJECT AGE-ELEMENTARY



SCAND. J. PSYCHOL., 1961, 2, 156-160.

SMEGSLUND J

THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN. VI. PRACTICE ON CONTINUOUS VERSUS DISCONTINUOUS MATERIAL IN PROBLEM SITUATIONS WITHOUT EXTERNAL REINFORCEMENT  
SUBJECT AGE-ELEMENTARY

SCAND. J. PSYCHOL., 1961, 2, 203-210.

SMEGSLUND J

THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN. VII. CONSERVATION OF DISCONTINUOUS QUANTITY AND THE OPERATIONS OF ADDING AND TAKING AWAY  
SUBJECT AGE-ELEMENTARY

SCAND. J. PSYCHOL., 1962, 3, 69-77.

STEFFE L P

THE PERFORMANCE OF FIRST GRADE CHILDREN IN FOUR LEVELS OF CONSERVATION OF NUMEROSNESS AND THREE I Q GROUPS WHEN SOLVING ARITHMETIC ADDITION PROBLEMS  
SUBJECT AGE-ELEMENTARY

WIS. K + D CENT. COG. LEARN. TECH. REP. NO. 14, 1966, . .

THIER H D, POWELL C A, KARPLUS R

A CONCEPT OF MATTER FOR THE FIRST GRADE  
SUBJECT AGE-ELEMENTARY

J. RES. SCI. TEACH., 1963, 1, 315-318.

VAN ENGEN H, STEFFE L P

FIRST GRADE CHILDREN'S CONCEPT OF ADDITION OF NATURAL NUMBERS  
SUBJECT AGE-ELEMENTARY

WIS. K + D CENT. COG. LEARN. TECH. REP. NO. 5, 1966, . .

VERNON F E

ENVIRONMENTAL HANDICAPS AND INTELLECTUAL DEVELOPMENT, PART I.  
SUBJECT AGE-ELEMENTARY

BRIT. J. EDUC. PSYCHOL., 1965, 35, 9-20.

WALLACH L, SPROTT R L

INDUCING NUMBER CONSERVATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY

CHILD DEVELPM., 1964, 35, 1057-1071.

WALLACH L, WALL A J, ANDERSON L

NUMBER CONSERVATION, THE RULES OF REVERSIBILITY, ADDITION-SUBTRACTION, AND MISLEADING PERCEPTUAL CUES  
SUBJECT AGE-ELEMENTARY

CHILD DEVELPM., 1967, 38, 423-442.

WOHLWILL J F

A STUDY OF THE DEVELOPMENTS OF THE NUMBER CONCEPT BY SCALOGRAM ANALYSIS  
SUBJECT AGE-ELEMENTARY

J. GENET. PSYCHOL., 1960, 97, 345-377.

WOHLWILL J F, LOWE R C

EXPERIMENTAL ANALYSIS OF THE DEVELOPMENT OF THE CONSERVATION OF NUMBER  
SUBJECT AGE-ELEMENTARY

CHILD DEVELPM., 1962, 33, 153-167.

ZIMILES F L

A NOTE ON PIAGET'S CONCEPT OF CONSERVATION  
CHILD DEVELPM., 1963, 34, 691-695.

DIFFERENCES IN MODE OF RESPONSE

BARNES D L

CONSISTENCY OF PICTORIAL AND MULTIPLE-CHOICE RESPONSES TO ORALLY COMMUNICATED CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES., 1964, 57, 382-383.

BRYANT P E

THE TRANSFER OF SORTING CONCEPTS BY MODERATELY RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
AMER. J. MENT. DEFIC., 1965, 70, 291-300.

CHASE C I

AN APPLICATION OF LEVELS OF CONCEPT FORMATION TO MEASUREMENT OF VOCABULARY  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES., 1961, 55, 75-78.

DAVIS G A, BOURNE L E JR

EFFECTS OF RESPONSE TYPE AND PROBLEM COMPLEXITY UPON CLASSIFICATION LEARNING  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1965, 73, 151-159.

ELKIND D

CHILDREN'S DISCOVERY OF THE CONSERVATION OF MASS, WEIGHT AND VOLUME. PIAGET REPLICATION STUDY II.  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL., 1961, 98, 219-227.

EVANS S H, ARNOULT M D

SCHEMATIC CONCEPT FORMATION: DEMONSTRATION IN A FREE SORTING TASK  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 221-222.

GRIFFITHS J A, SHANTZ E A, SIEGEL I E

A METHODOLOGICAL PROBLEM IN CONSERVATION STUDIES  
SUBJECT AGE-PRESCHOOL  
CHILD DEVELPM., 1967, 38, 841-848.

HARROW M, BUCHWALD A M

REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMATION USING CONSISTENT AND INCONSISTENT RESPONSES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1962, 64, 476-481.

JAKOBOVITS L A

SEMANTIC SATIATION IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS

PSYCHOL. REP., 1965, 17, 113-114.

KENDLER T S

VERBALIZATION AND OPTIONAL REVERSAL SHIFTS AMONG KINDERGARTEN CHILDREN  
SUBJECT AGE-ELEMENTARY

J. VERBAL LEARN. VERBAL BEHAV., 1964, 3, 428-436.

KENDLER T S, KENDLER H H, WELLS D

REVERSAL AND NONREVERSAL SHIFTS IN NURSERY SCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL



J. COMP. PHYSIOL. PSYCHOL., 1960, 53, 83-88.

LACHMAN H. SANDERS J A  
CONCEPT SHIFTS AND VERBAL BEHAVIOR  
J. EXP. PSYCHOL., 1963, 65, 22-29.

SUBJECT AGE-ADULTS

PRESTON R C

THE MULTIPLE-CHOICE TEST AS AN INSTRUMENT IN PERPETUATING  
FALSE CONCEPTS  
EDUC. PSYCHOL. MEASMT., 1965, 25, 111-116.

SUBJECT AGE-SECONDARY

SUPPES F. GINSBERG R

APPLICATION OF A STIMULUS SAMPLING MODEL TO CHILDREN'S CON-  
CEPT FORMATION WITH AND WITHOUT OVERT CORRECTION RESPONSES  
SUBJECT AGE-ELEMENTARY

J. EXP. PSYCHOL., 1962, 63, 330-336.

WILDER N E. GREEN D R

EXPRESSION OF CONCEPTS THROUGH WRITING AND DRAWING AND EF-  
FECTS OF SHIFTING MEDIUM  
SUBJECT AGE-ELEMENTARY

J. EDUC. PSYCHOL., 1963, 54, 202-207.

WITTRICK M C

RESPONSE MODE IN THE PROGRAMING OF KINETIC MOLECULAR THEORY  
CONCEPTS  
SUBJECT AGE-ELEMENTARY

J. EDUC. PSYCHOL., 1963, 54, 89-93.

#### DIFFERENCES IN NUMBER OF RESPONSE CATEGORIES

FALLON L. BATTIG W F

ROLE OF DIFFICULTY IN ROTE AND CONCEPT LEARNING

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1964, 68, 85-88.

KENDLER H H. MAYZNER M S JR

REVERSAL AND NONREVERSAL SHIFTS IN CARD-SORTING TESTS WITH  
TWO OR FOUR SORTING CATEGORIES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1956, 51, 244-248.

LUDVIGSON H W. CAUL W F

RELATIVE EFFECT OF OVERLEARNING ON REVERSAL AND NONREVERSAL  
SHIFTS WITH TWO AND FOUR SORTING CATEGORIES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1964, 68, 301-306.

MANCLER G. PEARLSTONE Z

FREE AND CONSTRAINED CONCEPT LEARNING AND SUBSEQUENT RECALL  
SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV., 1966, 5, 126-131.

MAYZNER M S. TRESSELT M E

VERBAL CONCEPT ATTAINMENT: A FUNCTION OF THE NUMBER AND  
STRENGTH OF POSITIVE INSTANCES PRESENTED  
SUBJECT AGE-ADULTS

J. PSYCHOL., 1962, 53, 469-474.

MCGUIGAN F J

INCIDENTAL LEARNING IN THE FORMATION OF CONCEPTS  
SUBJECT AGE-ADULTS

AMER. J. PSYCHOL., 1958, 71, 539-547.

METZGER R

A COMPARISON BETWEEN ROTE LEARNING AND CONCEPT FORMATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1958, 56, 226-231.

POLLACK I

SPEED OF CLASSIFICATION OF WORDS INTO SUPERORDINATE CATEGOR-  
IES  
SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV., 1963, 2, 159-165.

#### DISCRIMINATION

BRAINE M D S

DEVELOPMENT OF A GRASP OF TRANSITIVITY OF LENGTH: A REPLY TO  
SMEDSLUND  
CHILD DEVELOPM., 1964, 35, 799-810.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

BRAINE M D S

THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS: PIAGET'S FORMULA-  
TION EXAMINED BY NONVERBAL METHODS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

PSYCHOL. MONOGR., 1959, 73, 5/475.

CARR J E

THE ROLE OF CONCEPTUAL ORGANIZATION IN INTERPERSONAL DISCRI-  
MINATION  
SUBJECT AGE-ADULTS

J. PSYCHOL., 1965, 59, 159-176.

CROUSE J H

VERBAL DISCRIMINATION TRANSFER IN TWO PARADIGMS AS A FUNC-  
TION OF CONCEPTUAL SIMILARITY AND ANTICIPATION INTERVAL  
SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 277-281.

DIETZE D

THE EFFECTS OF SEQUENCE AND SIMILARITY OF LABELING RESPONSES  
ON CONCEPT DEVELOPMENT  
SUBJECT AGE-PRESCHOOL

J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 327-334.

DIETZE D

THE FACILITATING EFFECT OF WORDS ON DISCRIMINATION AND GENER-  
ALIZATION  
SUBJECT AGE-PRESCHOOL

J. EXP. PSYCHOL., 1955, 50, 255-260.

ELKIND D

DISCRIMINATION, SERIATION, AND NUMERATION OF SIZE AND DIMEN-  
SIONAL DIFFERENCES IN YOUNG CHILDREN: PIAGET REPLICATION  
STUDY VI  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

J. GENET. PSYCHOL., 1964, 104, 275-296.

EVANS S H. EDMONDS E M

SCHEMA DISCRIMINATION AS A FUNCTION OF TRAINING  
PSYCHON. SCI., 1966, 5, 303-304.

FAGAN J F III, WITRYOL S L

THE EFFECTS OF INSTRUCTIONAL SET AND DELAY OF REWARD ON CHIL-  
DREN'S LEARNING IN A SIMULTANEOUS DISCRIMINATION TASK

CHILD DEVELOPM.. 1966. 37. 433-438.

LEVINE M

MEDIATING PROCESSES IN HUMANS AT THE OUTSET OF DISCRIMINATION  
LEARNING  
PSYCHOL. REV.. 1963. 70. 254-276.

LEVINE M, LEITENBERG H, RICHTER M

THE BLANK TRIALS LAW, THE EQUIVALENCE OF POSITIVE REINFORCE-  
MENT AND NONREINFORCEMENT  
PSYCHOL. REV.. 1964. 71. 94-103.

SALTZ E, SIGEL I E

CONCEPT OVERDISCRIMINATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. PSYCHOL.. 1967. 73. 1-8.

SHEPARD W O, SCHAEFFER M

THE EFFECT OF CONCEPT KNOWLEDGE ON DISCRIMINATION LEARNING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1956. 27. 173-178.

SIEGEL S M

DISCRIMINATION AMONG MENTAL DEFECTIVE, NORMAL, SCHIZOPHRENIC  
AND BRAIN DAMAGED SUBJECTS ON THE VISUAL-VERBAL CONCEPT FORM-  
ATION TEST  
AMER. J. MENT. DEFIC.. 1957. 62. 338-343.

SUTTERER J R, ROSECRANS C J

FACTORY ANALYTIC STUDY OF LEARNING AND PERCEPTUAL AND CONCEPTUAL  
PERFORMANCE BY A PSYCHIATRIC OUT PATIENT POPULATION  
SUBJECT AGE-ADULTS  
PSYCHOL. REV.. 1967. 21. 129-139.

TALLAND G A

CRITERIA IN CONCEPTUAL TRANSPOSITION  
AMER. J. PSYCHOL.. 1957. 70. 263-267.

VAUGHAN G M

CONCEPT FORMATION AND THE DEVELOPMENT OF ETHNIC AWARENESS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL.. 1963. 103. 93-103.

WALK R E, SALTZ E J

DISCRIMINATION LEARNING WITH VARYING NUMBERS OF POSITIVE AND  
NEGATIVE STIMULI BY CHILDREN OF DIFFERENT AGES  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. SCI.. 1965. 2. 95-96.

WILDER A E, GREEN C R

EXPRESSION OF CONCEPTS THROUGH WRITING AND DRAWING AND EFFECTS  
OF SHIFTING MEDIUM  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1963. 54. 202-207.

WOLFF J L

CONCEPT-SHIFT AND DISCRIMINATION-REVERSAL LEARNING IN HUMANS  
PSYCHOL. BULL.. 1967. 68. 369-408.

## DISCUSSIONS FOR CLASSROOMS

AUSUBEL D P

AN EVALUATION OF THE CONCEPTUAL SCHEMES APPROACH TO SCIENCE  
CURRICULUM DEVELOPMENT  
J. RES. SCI. TEACH.. 1965. 3. 255-264.

BERGER J J, BAUMEL H B

DEVELOPING CONCEPTS IN HIGH SCHOOL CHEMISTRY  
THE SCIENCE TEACHER, 1961. 28. 15-19.

BLANC S S

DISTRIBUTION OF PHYSICAL SCIENCE PRINCIPLES IN JUNIOR HIGH  
SCHOOL TEXTBOOKS  
SCI. EDUC.. 1967. 51. 74-83.

BRADY J B

ACQUIRING CONCEPTS, A GOAL OF SCIENCE EDUCATION  
EDUC.. 1963. 83. 341-343.

CALDWELL L T

SUBJECT ORGANIZATION PROPOSED FOR TEACHING RELATED-FIELDS  
CONCEPTS REQUIRED TO LEARN EARTH SCIENCE CONCEPTS IN THE JUNIOR  
HIGH SCHOOL  
SCI. EDUC.. 1966. 50. 26-31.

CARNER R L, SHELDON W D

PROBLEMS IN THE DEVELOPMENT OF CONCEPTS THROUGH READING  
ELEM. SCH. J.. 1954. 55. 226-229.

COULTER M L

CONCEPT DEVELOPMENT AND READING INSTRUCTION  
EDUC.. 1966. 86. 490-493.

CUTTS R A

THE EVALUATION OF CONCEPTUAL ABILITY AS RELATED TO THE ACADEMIC  
ACHIEVEMENT OF THE EDUCABLE MENTALLY HANDICAPPED  
AMER. J. MENT. DEFIC.. 1959. 63. 317-319.

DARROW H F

CONCEPTUAL LEARNING  
CHILDH. EDUC.. 1965. 41. 287-288.

DARROW H F

RESEARCH, CHILDREN'S CONCEPTS  
CHILDH. EDUC.. 1964. 40. 247-254.

GARONE J E

ACQUIRING KNOWLEDGE AND ATTAINING UNDERSTANDING OF CHILDREN'S  
SCIENTIFIC CONCEPT DEVELOPMENT  
SCI. EDUC.. 1960. 44. 104-107.

HANNON H

AN ANALYSIS OF THE MATHEMATICAL CONCEPTS NECESSARY FOR THE  
COLLEGE PHYSICAL SCIENCE COURSE  
SCI. EDUC.. 1959. 43. 51-55.

HAUPT G W

ENERGY CONCEPT IN GENERAL EDUCATION  
SCI. EDUC.. 1955. 39. 257-261.

- HELMES R M  
CONCEPTS IN THE AREA OF ALTERNATING CURRENT ELECTRICITY  
SCI. EDUC.. 1960, 44, 313-321.
- HENDRICKS R E  
CONCEPT DEVELOPMENT IN SCIENCE  
EDUC.. 1966, 87, 195-198.
- LANSOWAN B  
THERE'S MORE TO MATHEMATICS THAN THE RECKONING  
CHILDH. EDUC.. 1954, 30, 272-279.
- LEIDERMAN G F  
MATHEMATICS AND SCIENCE PROGRAMS FOR THE ELEMENTARY SCHOOL  
YEARS  
REV. EDUC. RES.. 1965, 35, 154-162.
- MARTIN M E  
THE CHILD IN A WORLD OF NUMBER  
CHILDH. EDUC.. 1953, 29, 325-327.
- MARYLAND STATE DEPARTMENT OF HEALTH  
EXPERIENCES WITH MATHEMATICS  
CHILDH. EDUC.. 1967, 44, 251.
- MASON F L  
CONCEPTS IN BIOLOGY  
J. RES. SCI. TEACH.. 1964, 2, 244-246.
- MATTHEWS U M  
TECHNIQUE FOR EVALUATING THIRD GRADE CHILDREN'S UNDERSTANDING  
OF SOME SCIENCE TERMS AND PRINCIPLES  
SCI. EDUC.. 1952, 36, 254-255.
- MCSWAIN E T  
DISCOVERING MEANINGS IN ARITHMETIC  
CHILDH. EDUC.. 1950, 26, 267-271.
- NELSON F A  
CONCEPTS OF LIGHT AND SOUND IN THE INTERMEDIATE GRADES  
SCI. EDUC.. 1960, 44, 142-145.
- NEUBERGER H T  
CONCEPTUALIZATIONS OF CHANGE HELD BY TEN AND ELEVEN YEAR OLD  
CHILDREN  
J. RES. SCI. TEACH.. 1966, 4, 180-181.
- NULTON L  
CONTINUING CURIOSITY DEVELOPS CONCEPTS  
CHILDH. EDUC.. 1954, 31, 179-182.
- RUME M E  
INFLUENCE OF CONTEXT-LEARNING ON SOLUTION OF TASK-ORIENTED  
SCIENCE PROBLEMS  
J. RES. SCI. TEACH.. 1965, 3, 12-18.
- SCHATT E  
ARITHMETIC
- CHILDH. EDUC.. 1957, 34, 127-131.
- SERRA M C  
HOW TO DEVELOP CONCEPTS AND THEIR VERBAL REPRESENTATIONS  
ELEM. SCHOOL J.. 1953, 53, 275-285.
- SHERER L  
SOME IMPLICATIONS FROM RESEARCH IN ARITHMETIC  
CHILDH. EDUC.. 1953, 29, 320-324.
- SILANO A A  
CONCEPTOGRAMMATIC MATERIALS IN THE TEACHING OF ELEMENTARY  
SCIENCE  
SCI. EDUC.. 1958, 42, 436-439.
- SMITH N B  
READING: CONCEPT DEVELOPMENT  
EDUC.. 1950, 70, 548-558.
- STOLLBERG R J  
SOME CONCEPTS BASIC TO AN UNDERSTANDING OF ELECTRICITY AND  
ELECTRONICS  
SCI. EDUC.. 1951, 35, 3-16.
- THIER H D, POWELL C A, KARPLUS R  
A CONCEPT OF MATTER FOR THE FIRST GRADE  
J. RES. SCI. TEACH.. 1963, 1, 315-318.
- THRESHER J M  
A PROBLEM FOR EDUCATORS: ARITHMETICAL CONCEPT FORMATION IN  
THE MENTALLY RETARDED CHILD  
AMER. J. MENT. DEFIC.. 1962, 66, 766-773.
- TROVATO L M  
DEVELOPING NUMBER CONCEPTS  
CHILDH. EDUC.. 1961, 37, 226-229.
- VAN DEVENTER W C  
TEACHING SCIENCE IN RELATION TO MAN'S THINKING  
SCI. EDUC.. 1951, 35, 104-106.
- VINACKE W E  
CONCEPTS AND ATTITUDES IN THE PERCEPTION OF WORDS  
EDUC.. 1955, 75, 571-576.
- WOOD G C  
DEMONSTRATION OF A MAJOR CONCEPT IN GENERAL SCIENCE  
SCI. EDUC.. 1958, 42, 382-384.
- DISTRACTION OR STRESS DIFFERENCES**
- CAVANAUGH D K  
IMPROVEMENT IN THE PERFORMANCE OF SCHIZOPHRENICS ON CONCEPT  
FORMATION TASKS AS A FUNCTION OF MOTIVATIONAL CHANGE  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1958, 57, 8-12.
- PUSNER M I, GOLDSMITH R, WELTON K E JR



PERCEIVED DISTANCE AND THE CLASSIFICATION OF DISTORTED PAT-  
TERNS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1967. 73. 28-38.

RADTKE R C

EFFECTS OF VERBALLY MEDIATED DRIVE ON A MOTOR RESPONSE AND  
EVALUATIVE RATINGS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1967. 73. 22-27.

ROSS B P, RUPEL J W, GRANT D A

EFFECTS OF PERSONAL, IMPERSONAL, AND PHYSICAL STRESS UPON  
COGNITIVE BEHAVIOR IN A CARD SORTING TASK  
SUBJECT AGE-ADULTS

J. ABNORM. SOC. PSYCHOL.. 1952. 47. 546-551.

SALZBERG F C, WILLIAMS J T JR

EFFECT OF THREE TYPES OF FEEDBACK ON CONCEPT FORMATION IN  
CHRONIC SCHIZOPHRENICS  
SUBJECT AGE-ADULTS

PSYCHOL. REP.. 1966. 18. 831-837.

WEBB W W

CONCEPTUAL ABILITY OF SCHIZOPHRENICS AS A FUNCTION OF THREAT  
OF FAILURE  
SUBJECT AGE-ADULTS

J. ABNORM. SOC. PSYCHOL.. 1955. 50. 221-224.

#### FACTOR ANALYSIS

CLARK V A, KERRICK J S

A METHOD OF OBTAINING SUMMARY SCORES FROM SEMANTIC DIFFEREN-  
TIAL DATA  
SUBJECT AGE-ADULTS

J. PSYCHOL.. 1967. 66. 77-85.

CURTER F M

FACTOR ANALYSIS OF SOME REASONING TESTS  
SUBJECT AGE-SECONDARY

PSYCHOL. MONOGR.. 1952. 66. 8/340.

CRAIG W J

SUBJECTIVE MEASURES OF THINKING INTEGRATED WITH PSYCHIATRIC  
SYMPTOMS  
SUBJECT AGE-ADULTS

PSYCHOL. REP.. 1965. 16. 539-546.

CRUCKETT W H, NIDCRF L J

INDIVIDUAL DIFFERENCES IN RESPONSES TO THE SEMANTIC DIFFEREN-  
TIAL  
SUBJECT AGE-ADULTS

J. SOC. PSYCHOL.. 1967. 73. 211-218.

CI VESTA F J

A NORMATIVE STUDY OF 220 CONCEPTS RATED ON THE SEMANTIC DIF-  
FERENTIAL BY CHILDREN IN GRADES 2 THROUGH 7.  
SUBJECT AGE-ELEMENTARY

J. GENET. PSYCHOL.. 1966. 109. 205-229.

DUNLAWSON J P

LEARNING AND MEASURED ABILITIES  
SUBJECT AGE-ELEMENTARY

J. EDUC. PSYCHOL.. 1966. 57. 220-229.

FURTH F G

CLASSIFICATION TRANSFER WITH DISJUNCTIVE CONCEPTS AS A FUNC-  
TION OF VERBAL TRAINING AND SET  
SUBJECT AGE-ADULTS

J. PSYCHOL.. 1963. 55. 477-485.

GARDNER R W, SCHOEN R A

DIFFERENTIATION AND ABSTRACTION IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS

PSYCHOL. MONOGR.. 1962. 76. 41/56C.

JAKOBOVITS L A, OSGOOD C E

CONNOTATIONS OF TWENTY PSYCHOLOGICAL JOURNALS TO THEIR PRO-  
FESSIONAL READERS  
SUBJECT AGE-ADULTS

AMER. PSYCHOL.. 1967. 22. 792-80C.

LEMKE E A, KLAUSMEIER H J, HARRIS C W

RELATIONSHIP OF SELECTED COGNITIVE ABILITIES TO CONCEPT AT-  
TAINMENT AND INFORMATION PROCESSING  
SUBJECT AGE-ADULTS

J. EDUC. PSYCHOL.. 1967. 58. 27-35.

LEMKE E A, KLAUSMEIER H J, HARRIS C W

THE RELATIONSHIP OF SELECTED COGNITIVE ABILITIES TO CONCEPT  
ATTAINMENT AND INFORMATION PROCESSING  
SUBJECT AGE-ADULTS

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 1, 1966. . .

RYDELL S T, ROSEN E

MEASUREMENT AND SOME CORRELATES OF NEED-COGNITION  
SUBJECT AGE-ADULTS

PSYCHOL. REP.. 1966. 19. 139-165.

SILVERSTEIN A B, MOHAN P J

A FACTOR-ANALYTIC APPROACH TO OBJECT-SORTING BEHAVIOR  
SUBJECT AGE-ADULTS

J. CONSULT. PSYCHOL.. 1965. 29. 89.

SLOANE H N, GORLOW L, JACKSON D N

COGNITIVE STYLES IN EQUIVALENCE RANGE  
SUBJECT AGE-ADULTS

PERCEPT. MOT. SKILLS, 1963. 16. 389-404.

STREUFERT S, BUSHINSKY R G, CASTORE C H

CONCEPTUAL STRUCTURE AND SOCIAL CHOICE: A REPLICATION UNDER  
MODIFIED CONDITIONS  
SUBJECT AGE-ADULTS

PSYCHON. SCI.. 1967. 9. 227-228.

SUTTERER J R, ROSECRANS C J

FACTOR ANALYTIC STUDY OF LEARNING AND PERCEPTUAL AND CONCEPTUAL  
PERFORMANCE BY A PSYCHIATRIC OUT PATIENT POPULATION  
SUBJECT AGE-ADULTS

PSYCHOL. REP.. 1967. 21. 129-139.

TANAKA Y, OYAMA T, OSGOOD C E

A CROSS-CULTURE AND CROSS-CONCEPT STUDY OF THE GENERALITY OF  
SEMANTIC SPACES  
SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV.. 1963. 2. 392-405.

VERNON P E

ENVIRONMENTAL HANDICAPS AND INTELLECTUAL DEVELOPMENT: PART I.  
SUBJECT AGE-ELEMENTARY

BRIT. J. EDUC. PSYCHOL.. 1965. 35. 9-20.

WHITE W F, ANDERSON H E JR



A STUDY OF SCALED DIMENSIONS OF TEACHER BEHAVIOR AS PERCEIVED BY STUDENTS  
J. PSYCHOL., 1967, 65, 223-232.

WITTRICK M C, WILEY G, MCNEIL J  
THE CONNOTATIVE MEANING OF THE CONCEPT /PUBLIC SCHOOL TEACHERS/ AN IMAGE ANALYSIS OF SEMANTIC DIFFERENTIAL DATA  
SUBJECT AGE-ADULTS  
EDUC. PSYCHOL. MEASMT., 1967, 27, 863-865.

### GENERALIZATION

AMSTER P P, MARASCUILLO L  
EFFECT OF TYPE OF PRETRAINING AND VARIETY OF INSTANCES ON CHILDREN'S CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILC PSYCHOL., 1965, 2, 192-204.

BRAINE M D S  
THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS: PIAGET'S FORMULATION EXAMINED BY NONVERBAL METHODS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
PSYCHOL. MONOGR., 1959, 73, 5/475.

CALLANTINE M F, WARREN J M  
LEARNING SETS IN HUMAN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1955, 1, 363-367.

DICK R C  
FORMATION AND GENERALIZATION OF CONCEPTS AS A FUNCTION OF SIMILARITY AND AMOUNT OF TRAINING  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1963, 76, 607-615.

DICK K D, CCMES R H  
GENERALIZATION OF PAIRED ASSOCIATES AND CONCEPTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1965, 73, 249-256.

DIETZE C  
THE EFFECTS OF SEQUENCE AND SIMILARITY OF LABELING RESPONSES ON CONCEPT DEVELOPMENT  
SUBJECT AGE-PRESCHOOL  
J. VEREAL LEARN. VERBAL BEHAV., 1965, 4, 327-334.

DIETZE C  
THE FACILITATING EFFECT OF WORDS ON DISCRIMINATION AND GENERALIZATION  
SUBJECT AGE-PRESCHOOL  
J. EXP. PSYCHOL., 1955, 50, 255-260.

EISMAN E S  
ATTITUDE FORMATION: THE DEVELOPMENT OF A COLOR-PREFERENCE RESPONSE THROUGH MEDIATED GENERALIZATION  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL., 1955, 50, 321-326.

FENN J D, GOSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL SORTING BEHAVIOR OF NORMALS AND SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. GENET. PSYCHOL., 1957, 90, 59-67.

KAPLAN R J  
A STUDY OF SEMANTIC GENERALIZATION THROUGH THE USE OF ESTABLISHED CONCEPTUAL MEDIATIONS  
J. EXP. PSYCHOL., 1959, 57, 288-293.

MANIS M, BARNES E J  
LEARNING WITHOUT AWARENESS AND MEDIATED GENERALIZATION  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1961, 74, 425-432.

MANIS M, DAMES R M  
DEVELOPMENT OF RESPONSE EQUIVALENCE AMONG DISSIMILAR VERBAL UNITS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 21, 225-239.

MEDNICK S A, FREEDMAN J L  
FACILITATION OF CONCEPT FORMATION THROUGH MEDIATED GENERALIZATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1960, 60, 278-283.

PETRE R D  
EFFECT OF AMOUNT OF PRETRAINING WITH IDENTICAL AND DISSIMILAR STIMULI ON CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 71, 472-474.

PODELL H A  
TWO PROCESSES OF CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1958, 72, 15/468.

ROYER F L  
THE FORMATION OF CONCEPTS WITH NON-VERBAL AUDITORY STIMULI  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1959, 72, 17-31.

SALTZ E, SIGEL I E  
CONCEPT OVERDISCRIMINATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. PSYCHOL., 1967, 73, 1-8.

SHEPARD R N, CHANG J  
STIMULUS GENERALIZATION IN THE LEARNING OF CLASSIFICATIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 65, 94-102.

SHEPARD W O, SCHAEFFER M  
THE EFFECT OF CONCEPT KNOWLEDGE ON DISCRIMINATION LEARNING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM., 1956, 27, 173-178.

### INSTRUCTIONS, INFORMATION OR TEACHING METHOD DIFFERENCES

AMSTER H P  
EFFECT OF INSTRUCTIONAL SET AND VARIETY OF INSTANCES ON CHILDREN'S LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1966, 57, 74-85.

AMSTER H P  
THE RELATION BETWEEN INTENTIONAL AND INCIDENTAL CONCEPT

LEARNING AS A FUNCTION OF TYPE OF MULTIPLE STIMULATION AND  
COGNITIVE STYLE  
SUBJECT AGE-ADULTS

J. PERS. SOC. PSYCHOL.. 1965. 1. 217-223.

AMSTER F P, MARASCUILLO L

EFFECT OF TYPE OF PRETRAINING AND VARIETY OF INSTANCES ON  
CHILDREN'S CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY

J. EXP. CHILD PSYCHOL.. 1965. 2. 192-204.

ANNETT M

THE CLASSIFICATION OF INSTANCES OF FOUR COMMON CLASS CONCEPTS  
BY CHILDREN AND ADULTS  
SUBJECT AGE-ELEMENTARY, ADULTS

BRIT. J. EDUC. PSYCHOL.. 1959. 29. 223-236.

ARCHER E J, BOURNE L E JR, BROWN F G

CONCEPT IDENTIFICATION AS A FUNCTION OF IRRELEVANT INFORMA-  
TION AND INSTRUCTIONS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1955. 49. 153-164.

AUSUBEL D P, SCHIFF H M

THE EFFECT OF INCIDENTAL AND EXPERIMENTALLY INDUCED EXPERI-  
ENCE IN THE LEARNING OF RELEVANT AND IRRELEVANT CAUSAL RELA-  
TIONS BY CHILDREN  
SUBJECT AGE-ELEMENTARY

J. GENET. PSYCHOL.. 1954. 84. 109-123.

AZUMA F, CRONEACH L J

CUE-RESPONSE CORRELATIONS IN THE ATTAINMENT OF A SCALAR CON-  
CEPT  
SUBJECT AGE-ADULTS

AMER. J. PSYCHOL.. 1966. 79. 38-49.

BEILIN F, FRANKLIN I C

LOGICAL OPERATIONS IN AREA AND LENGTH MEASUREMENT: AGE AND  
TRAINING EFFECTS  
SUBJECT AGE-ELEMENTARY

CHILD DEVELOPM.. 1962. 33. 607-618.

BLOUNT A S, KLAUSMEIER H J, JOHNSON S L, ET AL

THE EFFECTIVENESS OF PROGRAMED MATERIALS IN ENGLISH SYNTAX  
AND THE RELATIONSHIP OF SELECTED VARIABLES TO THE LEARNING OF  
CONCEPTS  
SUBJECT AGE-SECONDARY

WIS. K + D CENT. COG. LEARN. TECH. REP. NO. 17. 1967. . .

BOLERATZ J M

LEARNING BY DISCOVERY: AN EXPERIMENTAL STUDY TO MEASURE ITS  
EFFECTIVENESS FOR TEACHING VALUE CONCEPTS  
SUBJECT AGE-SECONDARY

J. EXP. EDUC.. 1967. 36/2. 13-21.

BOURNE L E JR, GOLDSTEIN S, LINK W E

CONCEPT LEARNING AS A FUNCTION OF AVAILABILITY OF PREVIOUSLY  
PRESENTED INFORMATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1964. 67. 439-448.

BRADLEY L S

SOME CONDITIONS INFLUENCING THE ACQUISITION AND UTILIZATION  
OF CUES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1962. 64. 62-66.

BRADLEY L S

STRATEGY SELECTION AND NEGATIVE INSTANCES IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1963. 65. 240-247.

FREDRICK W C

SUBJECT AGE-SECONDARY

J. EDUC. PSYCHOL.. 1963. 54. 154-159.

BRADLEY L S, JOHNSON D M

NOVELTY EFFECTS IN CUE ACQUISITION AND UTILIZATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1963. 66. 421-422.

BRYANT P E

THE TRANSFER OF SORTING CONCEPTS BY MODERATELY RETARDED CHIL-  
DREN  
SUBJECT AGE-ELEMENTARY, SECONDARY

AMER. J. MENT. DEFIC.. 1965. 70. 291-300.

BURNSTEIN E

SOME EFFECTS OF COGNITIVE SELECTION PROCESSES ON LEARNING AND  
MEMORY  
SUBJECT AGE-ADULTS

PSYCHOL. MONOGR.. 1962. 76. 35/554.

CARLSON J S

EFFECTS OF INSTRUCTION ON THE CONCEPT OF CONSERVATION OF SUB-  
STANCE  
SUBJECT AGE-ELEMENTARY

SCI. EDUC.. 1967. 51. 138-145.

CLARK V A, KERRICK J S

A METHOD OF OBTAINING SUMMARY SCORES FROM SEMANTIC DIFFEREN-  
TIAL DATA  
SUBJECT AGE-ADULTS

J. PSYCHOL.. 1967. 66. 77-85.

COHEN D B

MOTIVATION AND AWARENESS IN USE OF INCIDENTAL STIMULI IN A  
CONCEPTUAL LEARNING TASK  
SUBJECT AGE-SECONDARY

PERCEP. MOT. SKILLS. 1967. 25. 857-867.

DARROW H F

CHILDREN'S UNDERSTANDING OF SOCIAL STUDIES CONCEPTS  
SUBJECT AGE-ELEMENTARY

CHILDH. EDUC.. 1967. 43. 554-556.

DI VESTA F J, WALLS R T

RESPONSE SELECTION AS A FUNCTION OF INSTRUCTIONS AND MOTIVA-  
TION UNDER NONREINFORCEMENT CONDITIONS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1967. 73. 365-373.

DOBY J T

SOME EFFECTS OF LEVELS OF DIFFICULTY AND METHODS OF INSTRU-  
CTION ON LEARNING  
SUBJECT AGE-ADULTS

J. GEN. PSYCHOL.. 1964. 71. 181-192.

FAGAN J F III, WITRYLO S L

THE EFFECTS OF INSTRUCTIONAL SET AND DELAY OF REWARD ON CHIL-  
DREN'S LEARNING IN A SIMULTANEOUS DISCRIMINATION TASK  
CHILD DEVELOPM.. 1966. 37. 433-438.

FELDMAN S E

PROBABILISTIC HIERARCHIES TO AMBIGUOUS CONCEPT CLASSES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1963. 65. 240-247.

- THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT TASK  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 3, 1965. . .  
SUBJECT AGE-ADULTS
- GAGNE R M, BROWN L T  
SOME FACTORS IN THE PROGRAMING OF CONCEPTUAL LEARNING  
SUBJECT AGE-SECONDARY  
J. EXP. PSYCHOL., 1961, 62, 313-321.
- GAGNE R M, MAYOR J R, GARSTENS H L, ET AL  
FACTORS IN ACQUIRING KNOWLEDGE OF A MATHEMATICAL TASK  
SUBJECT AGE-SECONDARY  
PSYCHOL. MONOGR., 1962, 76, 7/526.
- GLANZER M, HULTENLUCHE J, CLARK W H  
SYSTEMATIC OPERATIONS IN SOLVING CONCEPT PROBLEMS: A PARAMETRIC STUDY OF A CLASS OF PROBLEMS  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1963, 77, 1/564.
- GLASSMAN S  
HIGH SCHOOL STUDENTS' IDEAS WITH RESPECT TO CERTAIN CONCEPTS RELATED TO CHEMICAL FORMULAS AND EQUATIONS  
SUBJECT AGE-SECONDARY  
SCI. EDUC., 1967, 51, 84-103.
- GRIFFITHS J A, SHANTZ E A, SIEGEL I E  
A METHODOLOGICAL PROBLEM IN CONSERVATION STUDIES  
SUBJECT AGE-PRESCHOOL  
CHILD DEVELOPM., 1967, 38, 841-848.
- HARRISON G J  
CONCEPTUAL CUEING AND THE RECALL OF ORDER IN THREADED LISTS  
PSYCHOL. SCI., 1967, 9, 455-456.
- HAYGOLD R C  
USE OF SEMANTIC DIFFERENTIAL DIMENSIONS IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
PSYCHOL. SCI., 1966, 5, 305-306.
- HAYGOLD R C, BOURNE L E JR  
ATTRIBUTE-AND RULE-LEARNING ASPECTS OF CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ADULTS  
PSYCHOL. REV., 1965, 72, 175-195.
- HAYGOLD R C, LEVINE J V  
EFFECTS OF COMPOSITION OF THE POSITIVE CATEGORY ON CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1967, 74, 230-235.
- HAYGOLD R C, STEVENSON M  
EFFECTS OF NUMBER OF IRRELEVANT DIMENSIONS IN CONJUNCTIVE CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1967, 74, 302-304.
- HULSTEIN S B, PREMACK D  
ON THE DIFFERENT EFFECTS OF RANDOM REINFORCEMENT AND PRESOLUTION REVERSAL ON HUMAN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL., 1965, 70, 335-337.  
HOOVER K H  
USING CONTROVERSIAL ISSUES TO DEVELOP DEMOCRATIC VALUES AMONG SECONDARY SOCIAL STUDIES STUDENTS  
SUBJECT AGE-SECONDARY  
J. EXP. EDUC., 1967, 36/2, 64-69.
- JOHNSON O M, STRATTON R P  
EVALUATION OF FIVE METHODS OF TEACHING CONCEPTS  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1966, 57, 48-53.
- KAGAN J, ROSMAN B L, DAY D, ET AL  
INFORMATION PROCESSING IN THE CHILD: SIGNIFICANCE OF ANALYTIC AND REFLECTIVE ATTITUDES  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR., 1964, 78, 1/578.
- KALISH P H  
CONCEPT ATTAINMENT AS A FUNCTION OF MONETARY INCENTIVES, COMPLETION, AND INSTRUCTIONS  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 8, 1966, . .
- KENDLER T S  
VERBALIZATION AND OPTIONAL REVERSAL SHIFTS AMONG KINDERGARTEN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. VERBAL LEARN. VERBAL BEHAV., 1964, 3, 428-436.
- KENDLER T S, KENDLER H H, WELLS D  
REVERSAL AND NONREVERSAL SHIFTS IN NURSERY SCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. COMP. PHYSIOL. PSYCHOL., 1960, 53, 83-88.
- LACHMAN R, SANDERS J A  
CONCEPT SHIFTS AND VERBAL BEHAVIOR  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 65, 22-29.
- LAUGHLIN P R  
SPEED VERSUS MINIMUM-CHOICE INSTRUCTIONS IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1964, 67, 596.
- LINDAHL M B  
THE IMPORTANCE OF STRATEGY IN A COMPLEX LEARNING TASK  
SUBJECT AGE-ADULTS  
SCAND. J. PSYCHOL., 1964, 5, 171-180.
- LORDAHL C S  
THE EFFECT OF MEDIATORS IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1963, 55, 337-344.
- LYNCH D O  
CONCEPT IDENTIFICATION AS A FUNCTION OF INSTRUCTIONS, LABELS, SEQUENCE, CONCEPT TYPE, AND TEST ITEM TYPE  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 6, 1966, . .
- MARKS M R, RAMOND C K



- A NEW TECHNIQUE FOR OBSERVING CONCEPT EVCCATION  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1951. 42. 424-429.
- MCGUIGAN F J  
INCIDENTAL LEARNING IN THE FORMATION OF CCNCEPTS  
SUBJECT AGE-ADULTS
- AMER. J. PSYCHOL.. 1958. 71. 535-547.
- MECONI L J  
CCNCEPT LEARNING AND RETENTION IN MATHEMATICS  
SUBJECT AGE-SECONDARY
- J. EXP. EDUC.. 1967. 36/1. 51-57.
- MILGRAM N A  
EFFECT OF INSTRUCTIONAL SET ON VERBAL CCNCEPTUAL PERFCRMANCE  
IN NLKRAL AND RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY, SECCNDARY
- PSYCHCL. REP.. 1966. 18. 647-653.
- MORAN L J  
OBJECTIVE APPROXIMATIONS OF IDIODYNAMIC ASSOCIATIVE SETS  
SUBJECT AGE-ADULTS
- PSYCHCL. REP.. 1967. 20. 827-833.
- VASS M L  
THE EFFECTS OF THREE VARIABLES ON CHILDREN'S CONCEPTS OF  
PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY
- J. ABNCRM. SOC. PSYCHOL.. 1956. 53. 191-196.
- JSLEK S F, WEISS S R  
STUDIES IN CCNCEPT ATTAINMENT. III. EFFECT OF INSTRUCTIONS AT  
TWR LEVELS OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECCNDARY
- J. EXP. PSYCHOL.. 1962. 63. 528-533.
- PELLA M O, ZIEGLER R E  
THE USE OF STATIC AND DYNAMIC MECHANICAL MODELS IN TEACHING  
ASPECTS OF THE THEORETICAL CCNCEPT THE PARTICLE NATURE OF  
MATTER  
SUBJECT AGE-ELEMENTARY
- WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 20. 1967. . .
- PISHKIN V V  
AVAILABILITY OF FEEDBACK-CORRECTED ERKCR INSTANCES IN CCNCEPT  
LEARNING  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1967. 73. 318-319.
- PISHKIN V V  
DIMENSION AVAILABILITY WITH ANTECEDENT SUCCESS OR FAILURE IN  
CCNCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- PSYCHCA. SCI.. 1965. 2. 69-70.
- PISHKIN V V  
STIMULUS AND RESPUNSE TENDENCIES IN CCNCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- PERCEPT. MOT. SKILLS. 1961. 13. 295-304.
- PISHKIN V V, BLANCHARD R J  
STIMULUS AND SOCIAL CUES IN CCNCEPT IDENTIFICATION OF SCHIZO-
- PHRENICS AND NORMALS  
SUBJECT AGF-ADULTS
- J. ABNCRM. SOC. PSYCHOL.. 1963. 67. 454-463.
- PISHKIN V V, WOLFGANG A, RASMUSSEN E  
AGE, SEX, AMOUNT AND TYPE OF MEMORY INFORMATION IN CCNCEPT  
LEARNING  
SUBJECT AGE-ELEMENTARY, SECONDARY
- J. EXP. PSYCHOL.. 1967. 73. 121-124.
- PODELL H A  
TWO PROCESSES OF CCNCEPT FORMATION  
PSYCHOL. MONOGR.. 1958. 72. 15/468.
- RICHARDSON J  
ASSOCIATION AMONG STIMULI AND THE LEARNING OF VERBAL CCNCEPT  
LISTS  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1960. 60. 290-298.
- RICHARDSON J  
FACILITATION OF MEDIATED TRANSFER BY INSTRUCTIONS. B-C TRAIN-  
ING, AND PRESENTATION OF THE MEDIATING RESPONSE  
SUBJECT AGE-ADULTS
- J. VERBAL LEARN. VERBAL BEHAV.. 1966. 5. 59-67.
- ROMMETVEIT R  
STAGES IN CCNCEPT FORMATION. I. EFFECTS OF AN EXTRA INTEN-  
TION TO VERBALIZE THE CCNCEPT AND OF STIMULUS PREDIFFERENTI-  
ATION  
SUBJECT AGE-SECONDARY
- SCAND. J. PSYCHOL.. 1965. 6. 59-64.
- ROMMETVEIT R, KVALE S  
STAGES IN CCNCEPT FORMATION. III. FURTHER INQUIRIES INTO THE  
EFFECTS OF AN EXTRA INTENTION TO VERBALIZE  
SUBJECT AGE-SECONDARY
- SCAND. J. PSYCHOL.. 1965. 6. 65-74.
- ROMMETVEIT R, KVALE S  
STAGES IN CCNCEPT FORMATION. IV. A TEMPORAL ANALYSIS OF EF-  
FECTS OF AN EXTRA INTENTION TO VERBALIZE  
SUBJECT AGE-SECONDARY
- SCAND. J. PSYCHOL.. 1965. 6. 75-79.
- ROSEN D E, GOSS A E  
PRE-EXPERIMENTALLY ACQUIRED VERBAL RESPONSES DURING ACQUISI-  
TION AND SUBSEQUENT USE OF EXPERIMENTALLY ACQUIRED VERBAL RE-  
SPUNSES IN CCNCEPTUAL BLOCK SORTING  
SUBJECT AGF-ADULTS
- J. GENET. PSYCHOL.. 1965. 17. 313-335.
- SCANDURA J M, ROUGHHEAD W G JR  
CCNCEPTUAL ORGANIZERS IN SHORT-TERM MEMORY  
SUBJECT AGE-ADULTS
- J. VERBAL LEARN. VERBAL BEHAV.. 1967. 6. 679-682.
- SECHREST L, WALLACE J  
ASSIMILATION AND UTILIZATION OF INFORMATION IN CCNCEPT AT-  
TAINMENT UNDER VARYING CONDITIONS OF INFORMATION PRESENTATION  
SUBJECT AGE-ADULTS
- J. EDUC. PSYCHOL.. 1962. 53. 157-164.
- SHAFFER L H



- CONCEPT FORMATION IN AN ORDERING TASK  
 BRIT. J. PSYCHOL., 1961, 52, 361-369.  
 SUBJECT AGE-ADULTS
- SHIPSTEIN E I  
 SOME VARIABLES AFFECTING PATTERN CONCEPTION  
 PSYCHOL. MONOGR., 1960, 74, 17/504.  
 SUBJECT AGE-ADULTS
- SIEGEL F S  
 CONCEPT FORMATION: RESPONSE-TIME CONSIDERATIONS  
 PSYCHOL. REP., 1964, 14, 435-442.  
 SUBJECT AGE-ADULTS
- SIEGMAN A W  
 THE EFFECT OF MANIFEST ANXIETY ON A CONCEPT FORMATION TASK, A  
 NONDIRECTED LEARNING TASK, AND ON TIMED AND UNTIMED INTELLI-  
 GENCE TESTS  
 J. CONSULT. PSYCHOL., 1956, 20, 176-178.  
 SUBJECT AGE-ADULTS
- SMEDSLUND J  
 MICROANALYSIS OF CONCRETE REASONING, II. THE EFFECT OF NUMBER  
 OF TRANSFORMATIONS AND NON-REDUNDANT ELEMENTS, AND OF SOME  
 VARIATIONS IN PROCEDURE  
 SCAND. J. PSYCHOL., 1966, 7, 157-163.  
 SUBJECT AGE-ELEMENTARY
- STEFFE L P  
 THE PERFORMANCE OF FIRST GRADE CHILDREN IN FOUR LEVELS OF  
 CONSERVATION OF NUMEROSNESS AND THREE 1 0 GROUPS WHEN SOLV-  
 ING ARITHMETIC ADDITION PROBLEMS  
 WIS. R + O CENT. COG. LEARN. TECH. REP. NO. 14, 1966, .  
 SUBJECT AGE-ELEMENTARY
- STEPHENS W E  
 CATEGORY USAGE OF NORMAL AND SUBNORMAL CHILDREN IN THREE  
 TYPES OF CATEGORIES  
 AMER. J. MENT. DEFIC., 1966, 71, 266-273.  
 SUBJECT AGE-ELEMENTARY
- STONE D R  
 SUBSUMPTIVE LABELING AS A VARIABLE IN CONCEPT ORGANIZATION  
 J. PSYCHOL., 1966, 63, 135-141.  
 SUBJECT AGE-ADULTS
- STREUFERT S, DRIVER M J  
 CONCEPTUAL STRUCTURE, INFORMATION LOAD AND PERCEPTUAL COM-  
 PLEXITY  
 PSYCHOL. SCI., 1965, 3, 245-250.  
 SUBJECT AGE-ADULTS
- STREUFERT S, SUEDELD P, DRIVER M J  
 CONCEPTUAL STRUCTURE, INFORMATION SEARCH, AND INFORMATION  
 UTILIZATION  
 J. PERS. SOC. PSYCHOL., 1965, 2, 736-740.  
 SUBJECT AGE-ADULTS
- STRICKE N B, BRASWELL A L  
 A COMPARISON OF FACTUAL TEACHING AND CONCEPTUAL TEACHING IN  
 INTRODUCTORY COLLEGE ASTRONOMY  
 J. RES. SCI. TEACH., 1966, 4, 95.  
 SUBJECT AGE-ADULTS
- SUMMERS C A, POMMCAL K R
- INFERENCE BEHAVIOR IN MULTIPLE-CUE TASKS INVOLVING BOTH LINE-  
 AR AND NONLINEAR RELATIONS  
 J. EXP. PSYCHOL., 1966, 71, 751-757.  
 SUBJECT AGE-ADULTS
- SVEDELD P, STREUFERT S  
 INFORMATION SEARCH AS A FUNCTION OF CONCEPTUAL AND ENVIRON-  
 MENTAL COMPLEXITY  
 PSYCHOL. SCI., 1966, 4, 351-352.  
 SUBJECT AGE-ADULTS
- TAGATZ G E  
 EFFECTS OF STRATEGY, SEX, AND AGE ON CONCEPTUAL BEHAVIOR OF  
 ELEMENTARY SCHOOL CHILDREN  
 J. EDUC. PSYCHOL., 1967, 58, 103-109.  
 SUBJECT AGE-ELEMENTARY
- THOMAS A, SULLLEY C M  
 SEARCH-DISCRIMINATION TIME FOR MISSING STIMULUS INFORMATION  
 J. EXP. PSYCHOL., 1963, 65, 501-506.  
 SUBJECT AGE-ELEMENTARY
- TRACY J F, EVANS S H  
 SUPPLEMENTARY INFORMATION IN SCHEMATIC CONCEPT FORMATION  
 PSYCHOL. SCI., 1967, 9, 313-314.  
 SUBJECT AGE-ADULTS
- TRESSELT M E, MAYZNER M S  
 A STUDY OF INCIDENTAL LEARNING  
 J. PSYCHOL., 1960, 50, 339-347.  
 SUBJECT AGE-ADULTS
- TURNURE C, WALLACH L  
 THE INFLUENCE OF CONTEXTUAL VARIATION ON THE DIFFERENTIATION  
 OF PARTS FROM WHOLE  
 AMER. J. PSYCHOL., 1965, 78, 481-485.  
 SUBJECT AGE-ADULTS
- UNDERWOOD B J, RICHARDSON J  
 VERBAL CONCEPT LEARNING AS A FUNCTION OF INSTRUCTIONS AND  
 DOMINANCE LEVEL  
 J. EXP. PSYCHOL., 1956, 51, 229-238.  
 SUBJECT AGE-ADULTS
- WEINBERG N H  
 RELATIVISM, SELF-CENTERING, AND CONCEPTUAL LEVEL  
 CHILD DEVELOPM., 1963, 34, 433-450.  
 SUBJECT AGE-ELEMENTARY
- WELLS H H, WATSON D  
 STRATEGY TRAINING AND PRACTICE IN DISJUNCTIVE CONCEPT ATTAIN-  
 MENT  
 PSYCHOL. REP., 1965, 17, 925-926.  
 SUBJECT AGE-ADULTS
- WETHERICK N E  
 THE INFERENTIAL BASIS OF CONCEPT ATTAINMENT  
 BRIT. J. PSYCHOL., 1966, 57, 61-69.  
 SUBJECT AGE-ADULTS
- WILLS T A, DERTKE M  
 TEACHING ACQUISITION AND APPLICATION OF LEGAL CONCEPTS BY  
 SELF-INSTRUCTIONAL DEVICES  
 PSYCHOL. REP., 1965, 17, 19-24.  
 SUBJECT AGE-ADULTS
- WITT M

A STUDY OF THE EFFECTIVENESS OF CERTAIN TECHNIQUES OF READING INSTRUCTION IN DEVELOPING THE ABILITY OF JUNIOR HIGH-SCHOOL STUDENTS TO CONCEPTUALIZE SOCIAL STUDIES CONTENT  
SUBJECT AGE-SECONDARY  
J. EDUC. RES.. 1962, 56, 158-204.

WITTRICK M C  
VERBAL STIMULI IN CONCEPT FORMATION: LEARNING BY DISCOVERY  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1963, 54, 183-190.

WITTRICK M C, KEISLAR E R  
VERBAL CUES IN THE TRANSFER OF CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1965, 56, 16-21.

WITTRICK M C, KEISLAR E R, STERN C  
VERBAL CUES IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1964, 55, 195-200.

WITTRICK M C, TWELKER P A  
PRIMPTING AND FEEDBACK IN THE LEARNING, RETENTION AND TRANSFER OF CONCEPTS  
SUBJECT AGE-ADULTS  
BRIT. J. EDUC. PSYCHOL.. 1964, 34, 10-18.

WOOE G, UNDERWOOD B J  
IMPLICIT RESPONSES AND CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 1-10.

ZASLOW R W  
A STUDY OF CONCEPT FORMATION IN NORMALS, MENTAL DEFECTIVES, AND BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
GENET. PSYCHOL. MONOGR.. 1961, 63, 279-338.

#### INSTRUMENT DESCRIPTION AND DEVELOPMENT

BUGARTZ W, SIPPOLA B  
A NCUN SCALE SEMANTIC DIFFERENTIAL  
PSYCHOL. SCI.. 1967, 9, 233-234.

BROWN H J  
A CONCEPT PREREQUISITE AND DEVELOPMENT TEST FOR THE FIRST GRADE  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH.. 1967, 5, 30-31.

BUTLER C F  
MEASURING LIFE-SCIENCE CONCEPTS OF ELEMENTARY-SCHOOL PUPILS  
SUBJECT AGE-ELEMENTARY  
J. EXP. EDUC.. 1966, 35/1, 70-73.

CHASE C I  
AN APPLICATION OF LEVELS OF CONCEPT FORMATION TO MEASUREMENT OF VOCABULARY  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES.. 1961, 55, 75-78.

COHEN G M

CONSERVATION OF QUANTITY IN CHILDREN: THE EFFECT OF VOCABULARY AND PARTICIPATION  
SUBJECT AGE-PRESCHOOL  
QUART. J. EXP. PSYCHOL.. 1967, 19, 50-154.

CRAIG W J  
BREADTH OF ASSOCIATION IN PSYCHIATRIC PATIENTS  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1967, 23, 11-15.

DRASGOW J, FELDMAN M  
CONCEPTUAL PROCESSES IN SCHIZOPHRENIA REVEALED BY THE VISUAL-VERBAL TEST  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS, 1957, 7, 251-264.

GRAHAM F K, ERNHART C B, CRAFT M, ET AL  
BRAIN INJURY IN THE PRESCHOOL CHILD: SOME DEVELOPMENTAL CONSIDERATIONS. I. PERFORMANCE OF NORMAL CHILDREN  
SUBJECT AGE-PRESCHOOL  
PSYCHOL. MONOGR.. 1963, 77, 10/573.

HANEY R E  
THE DEVELOPMENT OF A NON-VERBAL TEST OF CHILDREN'S CONCEPTS OF ANIMALS  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH.. 1965, 3, 198-203.

JOHNSON L C  
RORSCHACH CONCEPT EVALUATION TEST AS A DIAGNOSTIC TOOL  
J. CONSULT. PSYCHOL.. 1958, 22, 129-133.

KUGELMASS S, FOUNDUR M R  
ZASLOW'S TEST OF CONCEPT FORMATION: RELIABILITY AND VALIDITY  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL.. 1955, 19, 227-229.

MAAG C H  
DEVELOPMENT AND EVALUATION OF A CONCEPTUAL REASONING TEST  
EDUC. PSYCHOL. MEASMT.. 1957, 17, 230-239.

MARTIN W T  
ANALYSIS OF THE ABSTRACTING FUNCTION IN REASONING USING AN EXPERIMENTAL TEST  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967, 21, 593-598.

MAYZNER M S, TRESSELT M E  
A COMPARISON OF JUDGMENTAL AND ASSOCIATIONAL TECHNIQUES IN DEVELOPING VERBAL CONCEPT FORMATION MATERIALS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1961, 51, 331-342.

MCREYNOLDS P W  
THE CONCEPT EVALUATION TECHNIQUE: A SURVEY OF RESEARCH  
J. GEN. PSYCHOL.. 1966, 74, 217-230.

PASCAL G R, JENKINS W O  
THE HUNTER-PASCAL CONCEPT FORMATION TEST: AN EXPERIMENTAL APPROACH TO THE MEASUREMENT OF CORTICAL CAPACITY  
J. CLIN. PSYCHOL.. 1959, 15, 159-163.

REITMAN F, ROBERTSON J P S

REITMAN'S PIA-MAN TEST: A MEANS OF DISCLOSESING IMPAIRED CONCEPTUAL THINKING  
J. NERV. MENT. DIS.. 1950. 112. 498-510.

RIGNEY J. BIERI J. TRIPODI T  
SOCIAL CONCEPT ATTAINMENT AND COGNITIVE COMPLEXITY  
PSYCHOL. REP.. 1964. 15. 503-509.

SIEGEL L. SIEGEL L C  
EDUCATIONAL SET: A DETERMINANT OF ACQUISITION  
J. EDUC. PSYCHOL.. 1965. 56. 1-12.

SIMMEL P L. CCUNTS S  
SCME STABLE RESPONSE DETERMINANTS OF PERCEPTION, THINKING AND LEARNING: A STUDY BASED ON THE ANALYSIS OF A SINGLE TEST  
GENET. PSYCHOL. MONOGR.. 1957. 56. 3-157.

SISTER JOSEPHINE C S J  
AN ANALOGY TEST FOR PRESCHOOL CHILDREN  
EDUC.. 1965. 86. 235-237.

TRESSELT M E. MAYZNER M S  
A FURTHER STUDY IN THE CONSISTENCY OF JUDGMENTS IN CATEGORIZING VERBAL MATERIAL  
J. PSYCHOL.. 1959. 47. 337-341.

UNDERWOOD B J. RICHARDSON J  
SOME VERBAL MATERIALS FOR THE STUDY OF CONCEPT FORMATION  
PSYCHOL. BULL.. 1956. 53. 84-95.

#### LANGUAGE SKILLS

ALLEN R R. FEEZEL J D. KAUFFELD F J  
A TAXONOMY OF CONCEPTS AND CRITICAL ABILITIES RELATED TO THE EVALUATION OF VERBAL ARGUMENTS  
WIS. R + D CENT. COG. LEARN. THEO. PAP. NO. 9. 1967. . .

BLOCHMER R H  
CONCEPTS OF MEANING AND THE READING AND SPELLING DIFFICULTY OF WORDS  
J. EDUC. RES.. 1961. 54. 178-182.

FREYBERG P S  
CONCEPT DEVELOPMENT IN PIAGETIAN TERMS IN RELATION TO SCHOOL ATTAINMENT  
J. EDUC. PSYCHOL.. 1966. 57. 164-168.

SHIPSTONE E I  
SOME VARIABLES AFFECTING PATTERN CONCEPTION  
PSYCHOL. MONOGR.. 1960. 74. 17/504.

SPREEN C  
LANGUAGE FUNCTIONS IN MENTAL RETARDATION. A REVIEW. II. LANGUAGE

GUAGE IN HIGHER LEVEL PERFORMANCE  
AMER. J. MENT. DEFIC.. 1965. 70. 351-362.

ZIPPEL B  
JUDGMENT OF EVALUATIVE BALANCE IN SENTENCES  
PSYCHOL. REP.. 1966. 19. 635-640.

#### LEARNING SET

BENSBURG G J JR  
CONCEPT LEARNING IN MENTAL DEFECTIVES AS A FUNCTION OF APPROPRIATE AND INAPPROPRIATE /ATTENTION SETS/  
J. EDUC. PSYCHOL.. 1958. 49. 137-143.

BYERS J L  
STRATEGIES AND LEARNING SET IN CONCEPT ATTAINMENT  
PSYCHOL. REP.. 1963. 12. 623-634.

CALLANTINE M F. WARREN J M  
LEARNING SETS IN HUMAN CONCEPT FORMATION  
PSYCHOL. REP.. 1955. 1. 363-367.

CLARKE A M. COOPER G M  
CONCEPTUAL TRANSFER IN PRESCHOOL CHILDREN AS A FUNCTION OF PRIOR TRAINING  
PSYCHON. SCI.. 1967. 9. 307-308.

FURTH H G  
CLASSIFICATION TRANSFER WITH DISJUNCTIVE CONCEPTS AS A FUNCTION OF VERBAL TRAINING AND SET  
J. PSYCHOL.. 1963. 55. 477-485.

GAGNE R M, MAYOR J R. GARSTENS H L. ET AL  
FACTORS IN ACQUIRING KNOWLEDGE OF A MATHEMATICAL TASK  
PSYCHOL. MONOGR.. 1962. 76. 7/526.

GAGNE R M, PARADISE N E  
ABILITIES AND LEARNING SETS IN KNOWLEDGE ACQUISITION  
PSYCHOL. MONOGR.. 1962. 76. 14/518.

GELFAND S  
EFFECTS OF PRIOR ASSOCIATIONS AND TASK COMPLEXITY UPON THE IDENTIFICATION OF CONCEPTS  
PSYCHOL. REP.. 1958. 4. 567-574.

JEFFREY W E  
VARIABLES AFFECTING REVERSAL-SHIFTS IN YOUNG CHILDREN  
AMER. J. PSYCHOL.. 1965. 78. 589-595.

JOHNSON D M  
FORMULATION AND REFORMULATION OF FIGURE-CONCEPTS  
SUBJECT AGE-ADULTS



AMER. J. PSYCHOL.. 1961. 74, 418-424.

KINGSLEY R C, HALL V C  
TRAINING CONSERVATION THROUGH THE USE OF LEARNING SETS  
SUBJECT AGE-ELEMENTARY

CHILD DEVELPM.. 1967. 38, 1111-1126.

LEVINE P, LEITENBERG P, RICHTER M  
THE BLANK TRIALS LAW: THE EQUIVALENCE OF POSITIVE REINFORCE-  
MENT AND NONREINFORCEMENT  
PSYCHOL. REV.. 1964. 71, 94-103.

PHELAN J G, FALPRIN M  
INHIBITION OF CONCEPT ATTAINMENT IN SCHIZOPHRENICS AND IN  
NORMALS AS A CONSEQUENCE OF A SET IMPOSED BY INITIAL ORGANI-  
ZATION OF DATA  
J. PSYCHOL.. 1966. 63, 43-52.

SIEGEL L, SIEGEL L C  
EDUCATIONAL SET: A DETERMINANT OF ACQUISITION  
SUBJECT AGE-ADULTS

J. EDUC. PSYCHOL.. 1965. 56, 1-12.

WEBER R J, MCCORDWARD A JR  
TRANSFORMATIONS OF POSITIVE AND NEGATIVE INFORMATION IN A  
MODIFIED LEARNING-SET TASK  
J. EXP. PSYCHOL.. 1966. 72, 492-496.

WESLEY E L  
PERSEVERATIVE BEHAVIOR IN A CONCEPT-FORMATION TASK AS A FUNC-  
TION OF MANIFEST ANXIETY AND RIGIDITY  
SUBJECT AGE-ADULTS

J. ABNORM. SOC. PSYCHOL.. 1953. 48, 129-134.

## MATHEMATICS

BUELL R R  
PIAGETIAN THEORY INTO INQUIRY ACTION  
SCI. EDUC.. 1967. 51, 21-24.

GOODWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER CONCEPTS: CHARACTERISTICS  
OF AN INDIVIDUAL AND OF A GROUP TEST  
SUBJECT AGE-ELEMENTARY

CANAD. J. PSYCHOL.. 1961. 15, 29-36.

OLITON W H  
PROSPECTIVE ELEMENTARY SCHOOL TEACHERS' UNDERSTANDING OF  
ARITHMETICAL CONCEPTS  
SUBJECT AGE-ADULTS

J. EDUC. RES.. 1965. 58, 362-365.

ESTES B W  
SOME MATHEMATICAL AND LOGICAL CONCEPTS IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

J. GENET. PSYCHOL.. 1956. 68, 219-222.

FREYBERG P S  
CONCEPT DEVELOPMENT IN PIAGETIAN TERMS IN RELATION TO SCHOOL  
ATTAINMENT  
SUBJECT AGE-ELEMENTARY

95

J. EDUC. PSYCHOL.. 1966. 57, 164-168.

GAGNE R M, MAYOR J R, GARSTENS H L, ET AL  
FACTORS IN ACQUIRING KNOWLEDGE OF A MATHEMATICAL TASK  
SUBJECT AGE-SECONDARY

PSYCHOL. MONOGR.. 1962. 76, 7/526.

GAGNE R M, PARADISE N E  
ABILITIES AND LEARNING SETS IN KNOWLEDGE ACQUISITION  
SUBJECT AGE-SECONDARY

PSYCHOL. MONOGR.. 1962. 76, 14/518.

HANNEN H  
AN ANALYSIS OF THE MATHEMATICAL CONCEPTS NECESSARY FOR THE  
COLLEGE PHYSICAL SCIENCE COURSE  
SCI. EDUC.. 1959. 43, 51-55.

HOOD H B  
AN EXPERIMENTAL STUDY OF PIAGET'S THEORY OF THE DEVELOPMENT  
OF NUMBER IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

BRIT. J. PSYCHOL.. 1962. 53, 273-286.

HUMPHREY J H  
AN EXPLORATORY STUDY OF ACTIVE GAMES IN LEARNING OF NUMBER  
CONCEPTS BY FIRST GRADE BOYS AND GIRLS  
SUBJECT AGE-ELEMENTARY

PERCEP. MOT. SKILLS. 1966. 23, 341-342.

LANSDOWN B  
THERE'S MORE TO MATHEMATICS THAN THE RECKONING  
CHILDH. EDUC.. 1954. 30, 272-279.

LEAKE L JR  
THE STATUS OF THREE CONCEPTS OF PROBABILITY IN CHILDREN OF  
SEVENTH, EIGHTH AND NINTH GRADES  
SUBJECT AGE-SECONDARY

J. EXP. EDUC.. 1965. 34, 78-84.

LEIDERMAN G F  
MATHEMATICS AND SCIENCE PROGRAMS FOR THE ELEMENTARY SCHOOL  
YEARS

REV. EDUC. RES.. 1965. 35, 154-162.

LOVELL K, HEALEY D, ROWLAND A D  
GROWTH OF SOME GEOMETRICAL CONCEPTS  
SUBJECT AGE-ELEMENTARY, SECONDARY

CHILD DEVELPM.. 1962. 33, 751-767.

MARTIN W E  
THE CHILD IN A WORLD OF NUMBER  
CHILDH. EDUC.. 1953. 29, 325-327.

MARYLAND STATE DEPARTMENT OF HEALTH  
EXPERIENCES WITH MATHEMATICS  
CHILDH. EDUC.. 1967. 44, 251.

MCSWAIN E T  
DISCOVERING MEANINGS IN ARITHMETIC  
CHILDH. EDUC.. 1950. 26, 267-271.



- MEGGNI L J  
CONCEPT LEARNING AND RETENTION IN MATHEMATICS  
SUBJECT AGE-SECONDARY  
J. EXP. EDUC., 1967, 36/1, 51-57.
- GJEMANN R H, MAXEY E J, SNIDER B C F  
FURTHER STUDY OF GUIDED LEARNING EXPERIENCE IN DEVELOPING  
PROBABILITY CONCEPTS IN GRADE FIVE  
SUBJECT AGE-ELEMENTARY  
PERCEP. MUT. SKILLS, 1966, 23, 97-98.
- PAGE A  
UNDERSTANDING OF BASIC CONCEPTS OF ARITHMETIC: A COMPARATIVE  
STUDY  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES., 1966, 60, 107-120.
- PRATT K C, HARTMANN W E, MEAD J L  
INDETERMINATE NUMBER CONCEPTS. III. REPRESENTATION BY CHILDREN  
THROUGH SELECTION OF APPROPRIATE AGGREGATIONS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. GENET. PSYCHOL., 1954, 84, 39-63.
- SCHATZ E  
ARITHMETIC  
CHILD. EDUC., 1957, 34, 127-131.
- SHERER L  
SOME IMPLICATIONS FROM RESEARCH IN ARITHMETIC  
CHILD. EDUC., 1953, 29, 320-324.
- SKEMP R K  
REFLECTIVE INTELLIGENCE AND MATHEMATICS  
SUBJECT AGE-SECONDARY  
BRIT. J. EDUC. PSYCHOL., 1961, 31, 45-55.
- SMEDSLUND J  
THE CONCEPT OF CORRELATION IN ADULTS  
SUBJECT AGE-ADULTS  
SCAND. J. PSYCHOL., 1963, 4, 165-173.
- STEFFE L P  
THE PERFORMANCE OF FIRST GRADE CHILDREN IN FOUR LEVELS OF  
CONSERVATION OF NUMEROSNESS AND THREE 10 GROUPS WHEN SOLVING  
ARITHMETIC ADDITION PROBLEMS  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 14, 1966, . .
- SUPPES P  
MATHEMATICAL CONCEPT FORMATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
AMER. PSYCHOL., 1966, 21, 139-150.
- SUPPES P, GINSBERG R  
EXPERIMENTAL STUDIES OF MATHEMATICAL CONCEPT FORMATION IN  
YOUNG CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1962, 46, 230-240.
- THRESHER J M  
A PROBLEM FOR EDUCATORS: ARITHMETICAL CONCEPT FORMATION IN  
SUBJECT AGE-ELEMENTARY
- THE MENTALLY RETARDED CHILD  
AMER. J. MENT. DEFIC., 1962, 66, 766-773.
- TROVATO L M  
DEVELOPING NUMBER CONCEPTS  
CHILD. EDUC., 1961, 37, 226-229.
- VAN ENGEN H, STEFFE L P  
FIRST GRADE CHILDREN'S CONCEPT OF ADDITION OF NATURAL NUMBERS  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 5, 1966, . .
- MEDIATION**
- BAUM M H  
SIMPLE CONCEPT LEARNING AS A FUNCTION OF INTRALIST GENERALIZATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1954, 47, 89-94.
- BUSS A H  
REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMATION WITH  
PARTIAL REINFORCEMENTS ELIMINATED  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1956, 52, 162-166.
- CAREY J E, GOSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL  
SORTING BEHAVIOR OF CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL., 1957, 90, 69-74.
- DIETZE D  
THE EFFECTS OF SEQUENCE AND SIMILARITY OF LABELING RESPONSES  
ON CONCEPT DEVELOPMENT  
SUBJECT AGE-PRESCHOOL  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 327-334.
- DI VESTA F J  
A NORMATIVE STUDY OF 220 CONCEPTS RATED ON THE SEMANTIC DIFFERENTIAL BY CHILDREN IN GRADES 2 THROUGH 7.  
J. GENET. PSYCHOL., 1966, 109, 205-229.
- DUNCAN C P  
MEDIATION IN VERBAL CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 1-6.
- DUNCAN C P  
TRANSFER AND MEDIATION IN VERBAL CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 590-594.
- EISMAN B S  
ATTITUDE FORMATION: THE DEVELOPMENT OF A COLOR-PREFERENCE RESPONSE THROUGH MEDIATED GENERALIZATION  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL., 1955, 50, 321-326.
- FENN J D, GOSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL  
SORTING BEHAVIOR OF NORMALS AND SCHIZOPHRENICS  
SUBJECT AGE-ADULTS

- J. GENET. PSYCHOL.. 1957, 50, 59-67.
- GAGNE R M, MAYOR J R, GARSTENS H L, ET AL  
FACTORS IN ACQUIRING KNOWLEDGE OF A MATHEMATICAL TASK  
SUBJECT AGE-SECONDARY  
PSYCHOL. MCNGR.. 1962, 76, 7/526.
- GILLMAN S I  
THE INFLUENCE OF STIMULUS ALTERATION UPON CONCEPT SHIFTS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1967, 65, 23-32.
- GORMEZANG I, GRANT C A  
PROGRESSIVE AMBIGUITY IN THE ATTAINMENT OF CONCEPTS IN THE  
WISCNSIN CARD SORTING TEST  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1958, 55, 621-627.
- GOSS A E  
VERBAL MEDIATING RESPONSES AND CONCEPT FORMATION  
PSYCHOL. REV.. 1961, 68, 248-274.
- GOSS A E  
VERBAL MEDIATION  
PSYCHOL. REC.. 1964, 14, 363-382.
- GRIFFITH B C  
THE USE OF VERBAL MEDIATORS IN CONCEPT FORMATION BY RETARDED  
SUBJECTS AT DIFFERENT INTELLIGENCE LEVELS  
SUBJECT AGE-SECONDARY, ADULTS  
CHILD DEVELOP.. 1960, 31, 633-641.
- GRIFFITH B C, SPITZ F H, LIPMAN R S  
VERBAL MEDIATION AND CONCEPT FORMATION IN RETARDED AND NORMAL  
SUBJECTS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL.. 1959, 58, 247-251.
- HIGGINS J, MEENICK S A, TAYLOR S L  
A REPLICATION OF FACILITATION OF CONCEPT FORMATION THROUGH  
MEDIATED GENERALIZATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1963, 65, 421-422.
- JEFFREY W E  
VARIABLES AFFECTING REVERSAL-SHIFTS IN YOUNG CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, ADULTS  
AMER. J. PSYCHOL.. 1965, 78, 589-595.
- JEFFREY W E, KLUPFEL D D  
MEDIATIONAL VARIABLES IN CONCEPT FORMATION  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. REP.. 1962, 10, 151-202.
- JCHNSCN J J  
NATURE OF MEDIATIONAL RESPONSES IN CONCEPT IDENTIFICATION  
PROBLEMS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 73, 391-393.
- KAPLAN F J  
A STUDY OF SEMANTIC GENERALIZATION THROUGH THE USE OF ESTAB-  
LISHED CONCEPTUAL MEDIATIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 68, 301-306.
- J. EXP. PSYCHOL.. 1959, 57, 288-293.
- KENDLER H H, GLUCKSBERG S, KESTON R  
PERCEPTION AND MEDIATION IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1961, 61, 186-191.
- KENDLER H H, KARASIK A D  
CONCEPT FORMATION AS A FUNCTION OF COMPETITION BETWEEN RE-  
SPONSE PRODUCED CUES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1958, 55, 278-283.
- KENDLER H H, KENDLER T S  
SELECTIVE ATTENTION VERSUS MEDIATION: SOME COMMENTS ON MAC-  
KINTOSH'S ANALYSIS OF TWO-STAGE MODELS OF DISCRIMINATION  
LEARNING  
PSYCHOL. BULL.. 1966, 66, 282-288.
- KENDLER H H, WOERNER M  
NONREINFORCEMENTS OF PERCEPTUAL AND MEDIATING RESPONSES IN  
CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 67, 591-592.
- KENDLER T S  
VERBALIZATION AND OPTIONAL REVERSAL SHIFTS AMONG KINDERGARTEN  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. VERBAL LEARN. VERBAL BEHAV.. 1964, 3, 428-436.
- KENDLER T S, KENDLER H H, WELLS D  
REVERSAL AND NONREVERSAL SHIFTS IN NURSERY SCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. COMP. PHYSIOL. PSYCHOL.. 1960, 53, 83-88.
- LACEY H M  
MEDIATING VERBAL RESPONSES AND STIMULUS SIMILARITY AS FACTORS  
IN CONCEPTUAL NAMING BY SCHOOL AGE CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL.. 1961, 62, 113-121.
- LEVINE M  
MEDIATING PROCESSES IN HUMANS AT THE OUTSET OF DISCRIMINATION  
LEARNING  
SUBJECT AGE-ADULTS  
PSYCHOL. REV.. 1963, 70, 254-276.
- LEVINE M, LEITENBERG H, RICHTER M  
THE BLANK TRIALS LAW: THE EQUIVALENCE OF POSITIVE REINFORCE-  
MENT AND NONREINFORCEMENT  
SUBJECT AGE-ADULTS  
PSYCHOL. REV.. 1964, 71, 94-103.
- LORDAHL D S  
THE EFFECT OF MEDIATORS IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1963, 55, 337-344.
- LUDVIGSON H W, CAUL W F  
RELATIVE EFFECT OF OVERLEARNING ON REVERSAL AND NONREVERSAL  
SHIFTS WITH TWO AND FOUR SORTING CATEGORIES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 68, 301-306.

- MANIS M, BARNES E J  
LEARNING WITHOUT AWARENESS AND MEDIATED GENERALIZATION  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1961, 74, 425-432.
- MAYZNER M S, TRESSELT M E  
VERBAL CONCEPT ATTAINMENT: A FUNCTION OF THE NUMBER AND  
STRENGTH OF POSITIVE INSTANCES PRESENTED  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1962, 53, 469-474.
- MCCONNELL O L  
PERCEPTUAL VERSUS VERBAL MEDIATION IN THE CONCEPT LEARNING OF  
CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELOPM., 1964, 35, 1373-1383.
- MEDNICK S A, FREEDMAN J L  
FACILITATION OF CONCEPT FORMATION THROUGH MEDIATED GENERAL-  
IZATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1960, 60, 278-283.
- MONTAGUE W E, WEARING A J  
THE RETENTION OF RESPONSES TO INDIVIDUAL STIMULI AND STIMULUS  
CLASSES  
SUBJECT AGE-ADULTS  
PSYCHOL. SCI., 1967, 9, 81-82.
- MCCONNELL O C  
CONCEPT LEARNING AND VERBAL CONTROL UNDER PARTIAL REINFORCE-  
MENT AND SUBSEQUENT REVERSAL OR NONREVERSAL SHIFTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1965, 69, 144-151.
- OSLER S F, SHAPIRO S L  
STUDIES IN CONCEPT ATTAINMENT: IV. THE ROLE OF PARTIAL REIN-  
FORCEMENT AS A FUNCTION OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1964, 35, 623-633.
- PETRE R C  
CONCEPT ACQUISITION AS A FUNCTION OF STIMULUS-EQUIVALENCE  
PRETRAINING WITH IDENTICAL AND DISSIMILAR STIMULI  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1964, 67, 360-364.
- RADTKE R C  
EFFECTS OF VERBALLY MEDIATED DRIVE ON A MOTOR RESPONSE AND  
EVALUATIVE RATINGS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1967, 73, 22-27.
- REESE H W  
VERBAL MEDIATION AS A FUNCTION OF AGE LEVEL  
PSYCHOL. BULL., 1962, 59, 502-509.
- RICHARDSON J  
FACILITATION OF MEDIATED TRANSFER BY INSTRUCTIONS, B-C TRAIN-  
ING, AND PRESENTATION OF THE MEDIATING RESPONSE  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1966, 5, 59-67.
- RICHARDSON J  
THE EFFECT OF B-C PRESENTATION AND ANTICIPATION INTERVAL ON  
MEDIATED TRANSFER  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1966, 5, 119-125.
- RICHARDSON J  
THE LEARNING OF CONCEPT NAMES MEDIATED BY CONCEPT EXAMPLES  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1962, 1, 281-288.
- ROSEN D E, GOSS A E  
PRE-EXPERIMENTALLY ACQUIRED VERBAL RESPONSES DURING ACQUISI-  
TION AND SUBSEQUENT USE OF EXPERIMENTALLY ACQUIRED VERBAL RE-  
SPONSES IN CONCEPTUAL BLOCK SORTING  
SUBJECT AGE-ADULTS  
J. GENET. PSYCHOL., 1965, 107, 313-335.
- ROSSI E L  
DEVELOPMENT OF CLASSIFICATORY BEHAVIOR  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1964, 35, 137-142.
- SHEPARD W O, SCHAEFFER M  
THE EFFECT OF CONCEPT KNOWLEDGE ON DISCRIMINATION LEARNING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1956, 27, 173-178.
- SPREEN O  
LANGUAGE FUNCTIONS IN MENTAL RETARDATION, A REVIEW. II. LAN-  
GUAGE IN HIGHER LEVEL PERFORMANCE  
AMER. J. MENT. DEFIC., 1965, 70, 351-362.
- TE VAULT R K, BAILEY M, CAGAN E, ET AL  
DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: A POSSIBLE ARTIFACT  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. SCI., 1966, 5, 167-168.
- WITTRICK M C  
REPLACEMENT AND NONREPLACEMENT STRATEGIES IN CHILDREN'S PROB-  
LEM SOLVING  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 69-74.
- WOLFF J L  
EFFECTS OF VERBALIZATION AND PRETRAINING ON CONCEPT ATTAIN-  
MENT BY CHILDREN IN TWO MEDIATION CATEGORIES  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 19-26.
- MEMORY
- BAUMEISTER A A, GUFFIN J  
EFFECTS OF CONCEPTUAL SIMILARITY ON SERIAL LEARNING AND RE-  
TENTION BY RETARDAES  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1967, 58, 308-310.
- BRAINE M D S  
THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS: PIAGET'S FORMULA-  
TION EXAMINED BY NONVERBAL METHODS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY



- PSYCHOL. MONOGR.. 1959, 73, 5/475.
- BURSTEIN E  
SCHE EFFECTS OF COGNITIVE SELECTION PROCESSES ON LEARNING AND MEMORY  
PSYCHOL. MONOGR.. 1962, 76, 35/554.
- CAHILL F E, FOLVAND C I  
THE ROLE OF MEMORY IN THE ACQUISITION OF CONCEPTS  
J. EXP. PSYCHOL.. 1960, 59, 137-144.
- CARPENTER F F  
EFFECT OF DIFFERENT LEARNING METHODS ON CONCEPT FORMATION  
SCI. EDUC.. 1956, 40, 282-285.
- CAVIGAN R S  
LEARNING IN AN OBJECT-GROUPING EXPERIMENT  
PERCEPT. MOT. SKILLS, 1956, 6, 241-244.
- ULMINOWSKI R L  
RULE OF MEMORY IN CONCEPT LEARNING  
PSYCHOL. BULL.. 1965, 63, 271-280.
- ERICKSON J K, ZAJKOWSKI M M  
LEARNING SEVERAL CONCEPT-IDENTIFICATION PROBLEMS CONCURRENTLY: A TEST OF THE SAMPLING-WITH-REPLACEMENT ASSUMPTION  
J. EXP. PSYCHOL.. 1967, 74, 212-218.
- FEIGENBAUM K D, SULKIN H  
PIAGET'S PROBLEM OF CONSERVATION OF DISCONTINUOUS QUANTITIES: A TEACHING EXPERIENCE  
J. GENET. PSYCHOL.. 1964, 105, 51-57.
- HUNT E E  
MEMORY EFFECTS IN CONCEPT LEARNING  
J. EXP. PSYCHOL.. 1961, 62, 558-604.
- KATES S L, YULIN L  
CONCEPT ATTAINMENT AND MEMORY  
J. EDUC. PSYCHOL.. 1964, 55, 103-109.
- KLUGH F E, CULGAN K, RYBA J A  
DEVELOPMENTAL LEVEL AND SPEED OF RELATIONAL CONCEPT FORMATION: A POSSIBLE INVERSE RELATIONSHIP  
PSYCHON. SCI.. 1964, 1, 89-90.
- LAUGHLIN P R  
SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF NUMBER OF RELEVANT PROBLEM ATTRIBUTES  
J. EXP. PSYCHOL.. 1966, 71, 773-776.
- LAUGHLIN P R, DOHERTY M A  
DISCUSSION VERSUS MEMORY IN COOPERATIVE GROUP CONCEPT ATTAINMENT
- MENT
- J. EDUC. PSYCHOL.. 1967, 58, 123-128.
- LAURENCE M W  
A DEVELOPMENTAL LOOK AT THE USEFULNESS OF LIST CATEGORIZATION AS AN AID TO FREE RECALL  
CANAD. J. PSYCHOL.. 1967, 21, 153-165.
- LUDVIGSON H W  
THE EFFECT OF OVERLEARNING ON RELEARNING FOLLOWING A CONFUSION PHASE  
PSYCHON. SCI.. 1966, 4, 161-162.
- MANDLER G, STEPHENS D  
THE DEVELOPMENT OF FREE AND CONSTRAINED CONCEPTUALIZATION AND SUBSEQUENT VERBAL MEMORY  
J. EXP. CHILD PSYCHOL.. 1967, 5, 86-93.
- MANIS M, BARNES E J  
LEARNING WITHOUT AWARENESS AND MEDIATED GENERALIZATION  
AMER. J. PSYCHOL.. 1961, 74, 425-432.
- MECONI L J  
CONCEPT LEARNING AND RETENTION IN MATHEMATICS  
J. EXP. EDUC.. 1967, 36, 51-57.
- MONTAGUE W E, WEARING A J  
THE RETENTION OF RESPONSES TO INDIVIDUAL STIMULI AND STIMULUS CLASSES  
PSYCHON. SCI.. 1967, 9, 81-82.
- OSEAS L, UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE: V. LEARNING AND RETENTION OF CONCEPTS  
J. EXP. PSYCHOL.. 1952, 43, 143-148.
- PHELAN I G, LEVY H C, THORPE J W  
CONCEPT LEARNING IN ACHIZOPHRENICS AND NORMALS: SELECTION AND ADDITION OF CUES: EFFECT OF AMOUNT AND TYPE OF MEMORY INFORMATION  
J. PSYCHOL.. 1967, 67, 303-311.
- PISHKIN V V, WOLFGANG A, RASMUSSEN E  
AGE, SEX, AMOUNT AND TYPE OF MEMORY INFORMATION IN CONCEPT LEARNING  
J. EXP. PSYCHOL.. 1967, 73, 121-124.
- QUILLIAM M R  
WORD CONCEPTS: A THEORY AND SIMULATION OF SOME BASIC SEMANTIC CAPABILITIES  
BEHAV. SCI.. 1967, 12, 410-430.
- REED H B  
THE LEARNING AND RETENTION OF CONCEPTS. V. THE INFLUENCE OF FORM OF PRESENTATION



J. EXP. PSYCHOL., 1950, 40, 504-511.

RESTLE F J, EMMERICH D  
MEMORY IN CONCEPT ATTAINMENT: EFFECTS OF GIVING SEVERAL PROBLEMS CONCURRENTLY  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 71, 754-799.

RICHARDSON J  
RETENTION OF CONCEPTS AS A FUNCTION OF THE DEGREE OF ORIGINAL AND INTERPOLATED LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1950, 51, 358-364.

SCANDURA J M  
CONCEPT DOMINANCE IN SHORT-TERM MEMORY  
SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 461-469.

SCANDURA J M, KLUGHEAD W G JR  
CONCEPTUAL ORGANIZERS IN SHORT-TERM MEMORY  
SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 675-682.

SEMIER I J, ISUE I  
CONCEPT INTERFERENCE AND PAIRED ASSOCIATES IN RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. COMP. PHYSIOL. PSYCHOL., 1965, 60, 465-466.

SHEPAK R N, FOVLAND C I, JENKINS H M  
LEARNING AND MEMORIZATION OF CLASSIFICATIONS  
SUBJECT AGE-ADULTS

PSYCHOL. MONOGR., 1961, 75, 13/517.

SMUCKLER N S  
CONCEPT FORMATION AS A FUNCTION OF METHOD OF PRESENTATION AND RATIO OF POSITIVE TO NEGATIVE INSTANCES  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 27, 1967, . .

TRABASSO T, BOWER G  
MEMORY IN CONCEPT IDENTIFICATION  
PSYCHOL. SCI., 1964, 1, 132-134.  
SUBJECT AGE-ADULTS

TRESSELT M E, MAYZNER M S  
A STUDY OF INCIDENTAL LEARNING  
J. PSYCHOL., 1960, 50, 339-347.  
SUBJECT AGE-ADULTS

UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE: XV. VERBAL CONCEPT LEARNING AS A FUNCTION OF INTRALIST INTERFERENCE  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1957, 54, 33-40.

WICKELGREN W A, COHEN D F  
AN ARTIFICIAL LANGUAGE AND MEMORY APPROACH TO CONCEPT ATTAINMENT  
PSYCHOL. REP., 1962, 10, 815-827.  
SUBJECT AGE-ADULTS

WILLNER A E, FEITZ W E  
ASSOCIATION, ABSTRACTION, AND THE CONCEPTUAL ORGANIZATION OF

## RECALL: IMPLICATIONS FOR CLINICAL TESTS

J. ABNORM. PSYCHOL., 1966, 71, 315-327.  
SUBJECT AGE-ADULTS

WITTRICK M C  
RESPONSE MODE IN THE PROGRAMING OF KINETIC MOLECULAR THEORY CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1963, 54, 89-93.

WITTRICK M C  
VERBAL STIMULI IN CONCEPT FORMATION: LEARNING BY DISCOVERY  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1963, 54, 183-190.

WITTRICK M C, KEISLAR E R  
VERBAL CUES IN THE TRANSFER OF CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1965, 56, 16-21.

WITTRICK M C, KEISLAR E R, STERN C  
VERBAL CUES IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1964, 55, 195-200.

WITTRICK M C, TWELKER P A  
PROMPTING AND FEEDBACK IN THE LEARNING, RETENTION AND TRANSFER OF CONCEPTS  
SUBJECT AGE-ADULTS  
BRIT. J. EDUC. PSYCHOL., 1964, 34, 10-18.

## MENTAL AGE DIFFERENCES

AMSTER H P, MARASCUILLO L  
EFFECT OF TYPE OF PRETRAINING AND VARIETY OF INSTANCES ON CHILDREN'S CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1965, 2, 192-204.

BEILIN H  
FEEDBACK AND INFRALOGICAL STRATEGIES IN INVARIANT AREA CONCEPTUALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 3, 267-278.

BLOUNT N S, KLAUSMEIER H J, JOHNSON S L, ET AL  
THE EFFECTIVENESS OF PROGRAMED MATERIALS IN ENGLISH SYNTAX AND THE RELATIONSHIP OF SELECTED VARIABLES TO THE LEARNING OF CONCEPTS  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 17, 1967, . .

BOE B L  
SECONDARY SCHOOL PUPILS' PERCEPTION OF THE PLANE SECTIONS OF SELECTED SOLID FIGURES  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 13, 1966, . .

BOLERATZ J M  
LEARNING BY DISCOVERY: AN EXPERIMENTAL STUDY TO MEASURE ITS EFFECTIVENESS FOR TEACHING VALUE CONCEPTS  
SUBJECT AGE-SECONDARY  
J. EXP. EDUC., 1967, 36/2, 13-21.

BRAUN J S

RELATION BETWEEN CONCEPT FORMATION ABILITY AND READING ACHIEVEMENT AT THREE DEVELOPMENTAL LEVELS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1963, 34, 675-682.

BUSSE T V, LIGHTHALL F F  
CONCEPTUAL RETRAINING OF BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1966, 22, 899-906.

BUTTS C P  
THE DEGREE TO WHICH CHILDREN CONCEPTUALIZE FROM SCIENCE EXPERIENCE  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH.. 1963, 1, 135-143.

CARGN A J  
INTERMEDIATE-SIZE TRANSPOSITION AT AN EXTREME DISTANCE IN PREVERBAL CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. EXP. CHILD PSYCHOL.. 1967, 5, 186-207.

CAVANAUGH D K  
IMPROVEMENT IN THE PERFORMANCE OF SCHIZOPHRENICS ON CONCEPT FORMATION TASKS AS A FUNCTION OF MOTIVATIONAL CHANGE  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1958, 57, 8-12.

DELLA-PIANA G M  
SEARCHING ORIENTATION AND CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1957, 48, 245-253.

DENNY J P  
EFFECTS OF ANXIETY AND INTELLIGENCE ON CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 72, 556-602.

DESRUCES H F, LARSEN E R, CARMAN P M  
ALTERNATION LEARNING AND COGNITIVE STATUS: PARAMETERS INFLUENCING PERFORMANCE ON THE HUNTER-PASCAL CONCEPT FORMATION TEST  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL.. 1962, 18, 338-340.

DUDDWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER CONCEPTS: CHARACTERISTICS OF AN INDIVIDUAL AND OF A GROUP TEST  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL.. 1961, 15, 29-36.

DUFRING C G, KEITAN K M  
CONCEPT ATTAINMENT OF HUMAN ADULTS WITH LATERALIZED CEREBRAL LESIONS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1962, 14, 27-33.

DRASGOW J, FELDMAN M  
CONCEPTUAL PROCESSES IN SCHIZOPHRENIA REVEALED BY THE VISUAL-VERBAL TEST  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1957, 7, 251-264.

DUNCANSON J P

LEARNING AND MEASURED ABILITIES  
J. EDUC. PSYCHOL.. 1966, 57, 220-229.

DURKIN D  
CHILDREN'S CONCEPTS OF JUSTICE: A COMPARISON WITH THE PIAGET DATA  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1959, 30, 59-67.

DURKIN D  
CHILDREN'S CONCEPT OF JUSTICE: A FURTHER COMPARISON WITH THE PIAGET DATA  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. RES.. 1959, 52, 252-257.

ELKIND D  
THE DEVELOPMENT OF QUANTITATIVE THINKING: A SYSTEMATIC REPLICATION OF PIAGET'S STUDIES  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL.. 1961, 98, 37-46.

ELKIND D, KOEGLER R R, GO E  
FIELD INDEPENDENCE AND CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1963, 17, 383-386.

FEIGENBAUM K D  
TASK COMPLEXITY AND IQ AS VARIABLES IN PIAGET'S PROBLEM OF CONSERVATION  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELPM.. 1963, 34, 423-432.

FEIGENBAUM K D, SULKIN H  
PIAGET'S PROBLEM OF CONSERVATION OF DISCONTINUOUS QUANTITIES: A TEACHING EXPERIENCE  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1964, 105, 91-97.

FEY E T  
THE PERFORMANCE OF YOUNG SCHIZOPHRENICS AND YOUNG NORMALS ON THE WISCONSIN CARD SORTING TEST  
SUBJECT AGE-SECONDARY, ADULTS  
J. CONSULT. PSYCHOL.. 1951, 15, 311-319.

FREYBERG P S  
CONCEPT DEVELOPMENT IN PIAGETIAN TERMS IN RELATION TO SCHOOL ATTAINMENT  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1966, 57, 164-168.

FURTH H G  
CONCEPTUAL DISCOVERY AND CONTROL ON A PICTORIAL PART-WHOLE TASK AS A FUNCTION OF AGE, INTELLIGENCE, AND LANGUAGE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. PSYCHOL.. 1963, 54, 191-196.

FURTH H G  
CONCEPTUAL PERFORMANCE IN DEAF ADULTS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1964, 69, 676-681.

FURTH H G, MILGRAM N A  
VERBAL FACTORS IN PERFORMANCE ON WISC SIMILARITIES  
SUBJECT AGE-ELEMENTARY, SECONDARY

J. CLIN. PSYCHOL.. 1965. 21. 424-427.

GALLAGHER J J. JENNE W C  
THE RELATIONSHIP OF COGNITIVE STYLE TO CLASSROOM EXPRESSIVE-  
NESS AND ASSOCIATED VARIABLES  
J. EDUC. RES.. 1967. 60. 273-279.

GARDNER R W. SCHOEN R A  
DIFFERENTIATION AND ABSTRACTION IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHCL. MNGGR.. 1962. 76. 41/560.

GOLDSCHMID M L  
DIFFERENT TYPES OF CONSERVATION AND NOMCONSERVATION AND THEIR  
RELATION TO AGE, SEX, IQ, MA, AND VOCABULARY  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1967. 38. 1229-1246.

GRIFFITH B C  
THE USE OF VERBAL MEDIATORS IN CONCEPT FORMATION BY RETARDED  
SUBJECTS AT DIFFERENT INTELLIGENCE LEVELS  
SUBJECT AGE-SECONDARY,ADULTS  
CHILD DEVELPM.. 1960. 31. 633-641.

GRIFFITH B C. SPITZ H H. LIPMAN R S  
VERBAL MEDIATION AND CONCEPT FORMATION IN RETARDED AND NORMAL  
SUBJECTS  
SUBJECT AGE-ELEMENTARY,SECONDARY  
J. EXP. PSYCHOL.. 1959. 58. 247-251.

GRIFFITHS J A. SHANTZ E A. SIEGEL I E  
A METHCLOGICAL PROBLEM IN CONSERVATION STUDIES  
SUBJECT AGE-PRESCHOOL  
CHILD DEVELPM.. 1967. 38. 841-848.

HALPIN V G  
THE PERFORMANCE OF MENTALLY RETARDED CHILDREN ON THE WEIGL-  
GOLDSTEIN-SCHREER COLOR FORM SORTING TEST  
SUBJECT AGE-ELEMENTARY,SECONDARY  
AMER. J. MENT. DEFIC.. 1958. 62. 916-919.

HOFFMAN H N  
A STUDY IN AN ASPECT OF CONCEPT FORMATION, WITH SUBNORMAL,  
AVERAGE, AND SUPERIOR ADOLESCENTS  
SUBJECT AGE-SECONDARY  
GENET. PSYCHCL. MNGGR.. 1955. 52. 191-239.

HGNKAVARA S  
ORGANIZATION PROCESS IN PERCEPTION AS A MEASURE OF INTELLI-  
GENCE  
SUBJECT AGE-ELEMENTARY  
J. PSYCHOL.. 1958. 46. 3-12.

HUOC H B  
AN EXPERIMENTAL STUDY OF PIAGET'S THEORY OF THE DEVELGMENT  
OF NUNEER IN CHILDREN  
SUBJECT AGE-ELEMENTARY,SECONDARY,ADULTS  
BRIT. J. PSYCHOL.. 1962. 53. 273-286.

JACKSON S  
THE GRCWTH OF LOGICAL THINKING IN NORMAL AND SUBNORMAL CHIL-  
DREN  
SUBJECT AGE-ELEMENTARY,SECONDARY

BRIT. J. EDUC. PSYCHOL.. 1965. 35. 255-258.

JOHNSON E E  
TIME CONCEPTS AS RELATED TO SEX, INTELLIGENCE AND ACADEMIC  
PERFORMANCE  
SUBJECT AGE-ADULTS  
J. EDUC. RES.. 1964. 57. 377-379.

KAGAN J. PEARSON L. WELCH L  
CONCEPTUAL IMPULSIVITY AND INDUCTIVE REASONING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1966. 37. 583-594.

KAGAN J. ROSMAN B L. DAY D. ET AL  
INFORMATION PROCESSING IN THE CHILD'S SIGNIFICANCE OF ANALYTIC  
AND REFLECTIVE ATTITUDES  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR.. 1964. 78. 1/578.

KEASEY C T. CHARLES D C  
CONSERVATION OF SUBSTANCE IN NORMAL AND MENTALLY RETARDED  
CHILDREN  
SUBJECT AGE-ELEMENTARY,SECONDARY,ADULTS  
J. GENET. PSYCHOL.. 1967. 111. 271-279.

KENNEDY K. KATES S L  
CONCEPTUAL SORTING AND PERSONALITY ADJUSTMENT IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1964. 68. 211-214.

KING W H  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY,SECONDARY  
BRIT. J. EDUC. PSYCHOL.. 1963. 33. 240-252.

KLUGH H E. JANSSEN R  
DISCRIMINATION LEARNING BY RETARDATES AND NORMALS' METHODS OF  
PRESENTATION AND VERBALIZATION  
SUBJECT AGE-ELEMENTARY,ADULTS  
AMER. J. MENT. DEFIC.. 1966. 70. 903-906.

KORSTVEDT A. STACEY C L. REYNOLDS W F  
CONCEPT FORMATION OF NORMAL AND SUBNORMAL ADOLESCENTS ON A  
MODIFICATION OF THE WEIGL-GOLDSTEIN-SCHREER COLOR FORM SORT-  
ING TEST  
SUBJECT AGE-SECONDARY  
J. CLIN. PSYCHOL.. 1954. 10. 88-90.

LIPMAN R S. GRIFFITH B C  
EFFECTS OF ANXIETY LEVEL ON CONCEPT FORMATION' A TEST OF  
DRIVE THEORY  
SUBJECT AGE-SECONDARY  
AMER. J. MENT. DEFIC.. 1960. 65. 342-348.

LOVELL K. HEALEY D. ROWLAND A D  
GROWTH OF SOME GEOMETRICAL CONCEPTS  
SUBJECT AGE-ELEMENTARY,SECONDARY  
CHILD DEVELPM.. 1962. 33. 751-767.

LOVELL K. MITCHELL B. EVERETT I R  
AN EXPERIMENTAL STUDY OF THE GROWTH OF SOME LOGICAL STRUC-  
TURES  
SUBJECT AGE-ELEMENTARY,SECONDARY  
BRIT. J. PSYCHOL.. 1962. 53. 175-188.

LYDECKER W A. PISHKIN V. MARTIN B



EFFECTS OF DIFFERENT FEEDBACK CONDITIONS ON CONCEPT IDENTIFICATION OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
PSYCHCL. REP.. 1961. 9. 557-563.

MANIS M. BARNES E J  
LEARNING WITHOUT AWARENESS AND MEDIATED GENERALIZATION  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL.. 1961. 74. 425-432.

MARTIN H E  
QUANTITATIVE EXPRESSION IN YOUNG CHILDREN  
SUBJECT AGE-PRESCHOOL-ELEMENTARY  
GENET. PSYCHCL. MCNGR.. 1951. 44. 147-219.

MCGAUGHAN L S. MCRAE L J  
/CONCEPTUAL LEVEL/ VERSUS /CONCEPTUAL AREA/ ANALYSIS OF OBJECT-SCRIBING BEHAVIOR OF SCHIZOPHRENIC AND NONPSYCHIATRIC GROUPS  
SUBJECT AGE-ADULTS  
J. ABNCRM. SOC. PSYCHOL.. 1956. 52. 43-50.

MEECE R S. RCSENBLUM S  
CONCEPTUAL THINKING OF SIXTH-GRADE CHILDREN AS MEASURED BY THE VIGOTSKY BLOCK TEST  
SUBJECT AGE-ELEMENTARY  
PSYCHCL. REP.. 1965. 17. 155-202.

MILGRAM N A  
EFFECT OF INSTRUCTIONAL SET ON VERBAL CONCEPTUAL PERFORMANCE IN NORMAL AND RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY,SECONDARY  
PSYCHCL. REP.. 1966. 18. 647-653.

MILGRAM N A  
VERBALIZATION AND CONCEPTUAL CLASSIFICATION IN TRAINABLE MENTALLY RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY  
AMER. J. MENT. DEFIC.. 1966. 70. 763-765.

MILGRAM N A. FURTH H G  
FACTORS AFFECTING CONCEPTUAL CONTROL IN NORMAL AND RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM.. 1967. 38. 531-543.

MILGRAM N A. FURTH H G  
THE INFLUENCE OF LANGUAGE ON CONCEPT ATTAINMENT IN EDUCABLE RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY,SECONDARY  
AMER. J. MENT. DEFIC.. 1963. 67. 733-739.

MORAN L J. VELDMAN D  
RELATIONSHIP OF ASSOCIATION STRUCTURES TO VERBAL ABILITY  
SUBJECT AGE-ADULTS  
PSYCHCL. REP.. 1967. 20. 839-842.

NELSON P A  
THE ACQUISITION OF CONCEPTS OF LIGHT AND SOUND IN THE INTERMEDIATE GRADES  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC.. 1958. 42. 357-361.

OJEMANN R H. MAXEY E J. SNIDER B C F  
EFFECTS OF GUIDED LEARNING EXPERIENCES IN DEVELOPING PROBABILITY CONCEPTS AT THE FIFTH GRADE LEVEL

PERCEP. MOT. SKILLS. 1965. 21. 415-427. SUBJECT AGE-ELEMENTARY

OJEMANN R H. PRITCHETT K  
PIAGET AND THE ROLE OF GUIDED EXPERIENCES IN HUMAN DEVELOPMENT  
SUBJECT AGE-ELEMENTARY  
PERCEP. MOT. SKILLS. 1963. 17. 927-940.

OSLER S F. FIVEL M W  
CONCEPT ATTAINMENT. I. THE ROLE OF AGE AND INTELLIGENCE IN CONCEPT ATTAINMENT BY INDUCTION  
SUBJECT AGE-ELEMENTARY,SECONDARY  
J. EXP. PSYCHOL.. 1961. 62. 1-8.

OSLER S F. SHAPIRO S L  
STUDIES IN CONCEPT ATTAINMENT. IV. THE ROLE OF PARTIAL REINFORCEMENT AS A FUNCTION OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY,SECONDARY  
CHILD DEVELOPM.. 1964. 35. 623-633.

OSLER S F. TRAUTMAN G E  
CONCEPT ATTAINMENT. II. EFFECT OF STIMULUS COMPLEXITY UPON CONCEPT ATTAINMENT AT TWO LEVELS OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY,SECONDARY  
J. EXP. PSYCHOL.. 1961. 62. 9-13.

OSLER S F. WEISS S R  
STUDIES IN CONCEPT ATTAINMENT. III. EFFECT OF INSTRUCTIONS AT TWO LEVELS OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY,SECONDARY  
J. EXP. PSYCHOL.. 1962. 63. 528-533.

PELLA M G. ZIEGLER R E  
THE USE OF STATIC AND DYNAMIC MECHANICAL MODELS IN TEACHING ASPECTS OF THE THEORETICAL CONCEPT THE PARTICLE NATURE OF MATTER  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 20. 1967. . .

PRESTON R C  
THE MULTIPLE-CHOICE TEST AS AN INSTRUMENT IN PERPETUATING FALSE CONCEPTS  
SUBJECT AGE-SECONDARY  
EDUC. PSYCHOL. MEASMT.. 1965. 25. 111-116.

ROSSI E L  
ASSOCIATIVE CLUSTERING IN NORMAL AND RETARDED CHILDREN  
SUBJECT AGE-PRESCHOOL-ELEMENTARY  
AMER. J. MENT. DEFIC.. 1963. 67. 691-699.

SANDERS B. ROSS L E. HEAL L W  
REVERSAL AND NONREVERSAL SHIFT LEARNING IN NORMAL CHILDREN AND RETARDES OF COMPARABLE MENTAL AGE  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL.. 1965. 69. 84-88.

SCHWESSLER K. STRAUSS A L  
A STUDY OF CONCEPT LEARNING BY SCALE ANALYSIS  
SUBJECT AGE-ELEMENTARY,SECONDARY  
AMER. SOCIOL. REV.. 1950. 15. 752-762.

SHEPARD W O. SCHAEFFER M



THE EFFECT OF CONCEPT KNOWLEDGE ON DISCRIMINATION LEARNING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1956, 27, 173-178.

SIEGEL S M  
DISCRIMINATION AMONG MENTAL DEFECTIVE, NORMAL, SCHIZOPHRENIC  
AND BRAIN DAMAGED SUBJECTS ON THE VISUAL-VERBAL CONCEPT FORM-  
ATION TEST  
AMER. J. MENT. DEFIC., 1957, 62, 338-343.

SILVERSTEIN A B  
RELATIONS BETWEEN INTELLIGENCE AND CONCEPTUAL LEVELS IN AC-  
TIVE AND PASSIVE CONCEPT FORMATION  
PSYCHOL. REP., 1960, 7, 202.

SILVERSTEIN A B, MOHAN P J  
A FACTOR-ANALYTIC APPROACH TO OBJECT-SORTING BEHAVIOR  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL., 1965, 29, 89.

SILVERSTEIN A B, MOHAN P J  
A REANALYSIS OF THE COLOR FORM SORTING TEST PERFORMANCE OF  
MENTALLY RETARDED ADULTS  
AMER. J. MENT. DEFIC., 1964, 69, 402-404.

SILVERSTEIN A B, MOHAN P J  
CONCEPTUAL AREA ANALYSIS OF THE TEST PERFORMANCE OF MENTALLY  
RETARDED ADULTS  
J. ABNORM. SOC. PSYCHOL., 1963, 66, 255-260.

SILVERSTEIN A B, MOHAN P J  
PERFORMANCE OF MENTALLY RETARDED ADULTS ON THE COLOR FORM  
SORTING TEST  
AMER. J. MENT. DEFIC., 1962, 67, 458-462.

SMITH R M, NEISWORTH J T  
CREATIVE THINKING ABILITIES OF INTELLECTUALLY SUPERIOR CHIL-  
DREN IN THE REGULAR GRADES  
PSYCHOL. REP., 1966, 18, 335-341.

STACEY C L, CANTOR G  
THE USE OF ZASLOW'S TEST OF CONCEPT FORMATION ON A GROUP OF  
SUBNORMALS  
J. CLIN. PSYCHOL., 1953, 9, 51-53.

STACEY C L, PORTNEY B  
A STUDY OF CONCEPT FORMATION BY MEANS OF THE OBJECT SORTING  
TEST WITH SUBNORMALS  
AMER. J. MENT. DEFIC., 1951, 56, 169-173.

STEGMAN D J  
ASSOCIATIVE CLUSTERING OF SEMANTIC CATEGORIES IN NORMAL AND  
RETARDED SUBJECTS  
AMER. J. MENT. DEFIC., 1963, 67, 700-704.

STEFFE L P  
THE PERFORMANCE OF FIRST GRADE CHILDREN IN FOUR LEVELS OF  
CONSERVATION OF NUMEROSITY AND THREE IN FOUR GROUPS WHEN SOLV-  
ING ARITHMETIC ADDITION PROBLEMS

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 14, 1966, . .  
SUBJECT AGE-ELEMENTARY

STEPHENS W E  
CATEGORY USAGE BY NORMAL AND MENTALLY RETARDED BOYS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1966, 37, 355-361.

STEPHENS W E  
CATEGORY USAGE OF NORMAL AND SUBNORMAL CHILDREN ON THREE  
TYPES OF CATEGORIES  
AMER. J. MENT. DEFIC., 1966, 71, 266-273.

STERN C  
ACQUISITION OF PROBLEM-SOLVING STRATEGIES IN YOUNG CHILDREN  
AND ITS RELATION TO VERBALIZATION  
J. EDUC. PSYCHOL., 1967, 58, 245-252.

STEVENSON H W, ODOM R D  
INTERRELATIONSHIPS IN CHILDREN'S LEARNING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1965, 36, 7-19.

STRONG P N JR  
COMPARATIVE STUDIES IN SIMPLE ODDITY LEARNING. II. CHILDREN,  
ADULTS, AND SENILES  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, SECONDARY, ADULTS  
PSYCHON. SCI., 1966, 6, 459-460.

STUART R B  
DECENTRATION IN THE DEVELOPMENT OF CHILDREN'S CONCEPTS OF  
MORAL AND CAUSAL JUDGMENT  
J. GENET. PSYCHOL., 1967, 111, 59-68.

STURM I E  
OVERINCLUSION AND CONCEPTUENESS AMONG PATHOLOGICAL GROUPS  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL., 1965, 29, 9-18.

VAN ENGEN H, STEFFE L P  
FIRST GRADE CHILDREN'S CONCEPT OF ADDITION OF NATURAL NUMBERS  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 5, 1966, . .

WATSON C G  
RELATIONSHIPS BETWEEN CERTAIN PERSONALITY VARIABLES AND OVER-  
INCLUSION  
J. CLIN. PSYCHOL., 1967, 23, 327-330.

WEAVER E K, COLEMAN S  
THE RELATIONSHIP OF CERTAIN SCIENCE CONCEPTS TO MENTAL ABILI-  
TY AND LEARNING OF FIRST GRADE CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1963, 47, 490-494.

WEINBERG N H  
RELATIVISM, SELF-CENTERING, AND CONCEPTUAL LEVEL

CHILD DEVELOPM., 1963, 34, 433-450.  
SUBJECT AGE-ELEMENTARY

WETHERICK N E  
STRUCTURE AND CONTENT IN CONCEPT ATTAINMENT, EFFECTS OF VARY-  
ING PROBLEM CONTENT  
BRIT. J. PSYCHOL., 1967, 58, 223-226.  
SUBJECT AGE-ADULTS

WITTRICK M C  
RESPONSE MODE IN THE PROGRAMING OF KINETIC MOLECULAR THEORY  
CONCEPTS  
J. EDUC. PSYCHOL., 1963, 54, 85-93.  
SUBJECT AGE-ELEMENTARY

WOLFE R N  
ROLE OF CONCEPTUAL SYSTEMS IN COGNITIVE FUNCTIONING AT VARY-  
ING LEVELS OF AGE AND INTELLIGENCE  
J. PERS., 1963, 31, 108-123.  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

WOLFSENGER M  
CONCEPTUAL SATIATION, AN ATTEMPT TO VERIFY A CONSTRUCT  
AMER. J. MENT. DEFIC., 1963, 68, 73-79.  
SUBJECT AGE-SECONDARY, ADULTS

WOLFF J L  
CONCEPT ATTAINMENT, INTELLIGENCE, AND STIMULUS COMPLEXITY, AN  
ATTEMPT TO REPLICATE OSLER AND TRAUTMAN(1961)  
J. EXP. PSYCHOL., 1967, 73, 488-490.  
SUBJECT AGE-ELEMENTARY

WULFGANG A  
SEX DIFFERENCES IN ABSTRACT ABILITY OF VOLUNTEERS AND NONVOL-  
UNTEERS FOR CONCEPT LEARNING EXPERIMENTS  
PSYCHOL. REP., 1967, 21, 509-512.  
SUBJECT AGE-ADULTS

YUDIN L W  
FORMAL THOUGHT IN ADOLESCENCE AS A FUNCTION OF INTELLIGENCE  
CHILD DEVELOPM., 1966, 37, 697-708.  
SUBJECT AGE-ELEMENTARY, SECONDARY

ZASLOW R W  
A STUDY OF CONCEPT FORMATION IN NORMALS, MENTAL DEFECTIVES,  
AND BRAIN-DAMAGED ADULTS  
GENET. PSYCHOL. MONOGR., 1961, 63, 279-338.  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

ZIGLER E, DELABRY J  
CONCEPT-SWITCHING IN MIDDLE-CLASS, LOWER-CLASS, AND RETARDED  
CHILDREN  
J. AENCRM. SEC. PSYCHOL., 1962, 65, 267-273.  
SUBJECT AGE-ELEMENTARY, SECONDARY

ZIGLER E, UNELL E  
CONCEPT-SWITCHING IN NORMAL AND FEEBLEMINDED CHILDREN AS A  
FUNCTION OF REINFORCEMENT  
AMER. J. MENT. DEFIC., 1962, 66, 651-657.  
SUBJECT AGE-ELEMENTARY

METHOD OF PRESENTATION OF STIMULI VARIED

ANDERSEN R C

SEQUENCE CONSTRAINTS AND CONCEPT IDENTIFICATION  
PSYCHOL. REP., 1966, 19, 1295-1302.  
SUBJECT AGE-ADULTS

ANDERSON R G, GUTHRIE J T  
EFFECTS OF SOME SEQUENTIAL MANIPULATIONS OF RELEVANT AND IR-  
RELEVANT STIMULUS DIMENSIONS ON CONCEPT LEARNING  
J. EXP. PSYCHOL., 1966, 72, 501-504.  
SUBJECT AGE-ADULTS

BEIER E G, DONOVIEL S J  
REPEATED EXPOSURE OF SUBLIMINAL STIMULI TO DIFFERENT AGE  
GROUPS  
J. GEN. PSYCHOL., 1963, 69, 181-186.  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

BOURNE L E JR  
FACTORS AFFECTING STRATEGIES USED IN PROBLEMS OF CONCEPT FOR-  
MATION  
AMER. J. PSYCHOL., 1963, 76, 229-238.  
SUBJECT AGE-ADULTS

BOURNE L E JR, DODD D H, GUY D E, ET AL  
RESPONSE CONTINGENT POSTFEEDBACK INTERVALS IN CONCEPT IDENTI-  
FICATION  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 18, 1967, . .  
SUBJECT AGE-ADULTS

BOURNE L E JR, GOLDSTEIN S, LINK W E  
CONCEPT LEARNING AS A FUNCTION OF AVAILABILITY OF PREVIOUSLY  
PRESENTED INFORMATION  
J. EXP. PSYCHOL., 1964, 67, 439-448.  
SUBJECT AGE-ADULTS

BOURNE L E JR, GUY D E, DODD D H, ET AL  
CONCEPT IDENTIFICATION, THE EFFECTS OF VARYING LENGTH AND IN-  
FORMATIONAL COMPONENTS OF THE INTERTRIAL INTERVAL  
J. EXP. PSYCHOL., 1965, 69, 624-629.  
SUBJECT AGE-ADULTS

BOURNE L E JR, JENNINGS P  
THE RELATIONSHIP BETWEEN RESPONSE CONTIGUITY AND CLASSIFICA-  
TION LEARNING  
J. GEN. PSYCHOL., 1963, 69, 335-338.  
SUBJECT AGE-ADULTS

BOURNE L E JR, PARKER B K  
DIFFERENCES AMONG MODES FOR PORTRAYING STIMULUS INFORMATION  
IN CONCEPT IDENTIFICATION  
PSYCHON. SCI., 1964, 1, 209-210.  
SUBJECT AGE-ADULTS

BRAINE M D S, SHANKS B L  
THE DEVELOPMENT OF CONSERVATION OF SIZE  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 227-242.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

BURNSTEIN E  
SOME EFFECTS OF COGNITIVE SELECTION PROCESSES ON LEARNING AND  
MEMORY  
PSYCHOL. MONOGR., 1962, 76, 35/554.  
SUBJECT AGE-ADULTS

CAHILL H E, HOVLAND C I  
THE ROLE OF MEMORY IN THE ACQUISITION OF CONCEPTS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1960. 59. 137-144.

COHEN D B

MOTIVATION AND AWARENESS IN USE OF INCIDENTAL STIMULI IN A  
CONCEPTUAL LEARNING TASK  
SUBJECT AGE-SECONDARY  
PERCEP. MOT. SKILLS. 1967. 25. 857-860.

CRUCKETT W H, NIDCRF L J

INDIVIDUAL DIFFERENCES IN RESPONSES TO THE SEMANTIC DIFFEREN-  
TIAL  
SUBJECT AGE-ADULTS  
J. SCC. PSYCHOL.. 1967. 73. 211-218.

CROUSE J P

VERBAL DISCRIMINATION TRANSFER IN TWO PARADIGMS AS A FUNC-  
TION OF CONCEPTUAL SIMILARITY AND ANTICIPATION INTERVAL  
SUBJECT AGE-ADULTS  
J. VEREAL LEARN. VERBAL BEHAV.. 1967. 6. 277-281.

CROUSE J H, DUNCAN C P

VERBAL CONCEPT SORTING AS A FUNCTION OF RESPONSE DOMINANCE  
AND SORTING METHOD  
SUBJECT AGE-ADULTS  
J. VEREAL LEARN. VERBAL BEHAV.. 1963. 2. 480-484.

ERICKSON J R, ZAJKOWSKI M M

LEARNING SEVERAL CONCEPT-IDENTIFICATION PROBLEMS CONCURRENT-  
LY: A TEST OF THE SAMPLING-WITH-REPLACEMENT ASSUMPTION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967. 74. 212-218.

FREDRICK W C

THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF  
PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT  
TASK  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 3, 1965. . .

GLANZER M, HUTTENLOCHER J, CLARK W H

SYSTEMATIC OPERATIONS IN SOLVING CONCEPT PROBLEMS: A PARAMET-  
RIC STUDY OF A CLASS OF PROBLEMS  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR.. 1963. 77. 1/564.

GRANT C A

PERCEPTUAL VERSUS ANALYTICAL RESPONSES TO THE NUMBER CONCEPT  
OF A WEIGL-TYPE CARD SORTING TEST  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1951. 41. 23-29.

GREEN E J

CONCEPT FORMATION: A PROBLEM IN HUMAN PERCEPT CONDIGNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1955. 49. 175-180.

HUNT E E

SELECTION AND RECEPTION CONDITIONS IN GRAMMAR AND CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS  
J. VEREAL LEARN. VERBAL BEHAV.. 1965. 4. 211-215.

HUTTENLOCHER J

EFFECTS OF MANIPULATION OF ATTRIBUTES ON EFFICIENCY OF CON-  
CEPT FORMATION  
SUBJECT AGE-SECONDARY  
PSYCHOL. REP.. 1962. 10. 503-509.

KATES S L, YUDIN L

CONCEPT ATTAINMENT AND MEMORY  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1964. 55. 103-109.

KATES S L, YUDIN L, TIFFANY R K

CONCEPT ATTAINMENT BY DEAF AND HEARING ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1962. 53. 119-126.

KLAUSMEIER H J, WIERMA W W

CONCEPT ATTAINMENT AS A FUNCTION OF FIGURAL-VERBAL STIMULUS  
MATERIAL AND AN ORDERED-RANDOM STIMULUS DISPLAY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967. 21. 357-363.

KLUGH H E, JANSSEN R

DISCRIMINATION LEARNING BY RETARDATES AND NORMALS: METHODS OF  
PRESENTATION AND VERBALIZATION

AMER. J. MENT. DEFIC.. 1966. 70. 903-906.  
SUBJECT AGE-ELEMENTARY, ADULTS

KROSSNER W J

DENSITY AND DIMENSIONALITY IN THE ATTAINMENT OF CONJUNCTIVE  
CONCEPTS  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1966. 6. 265-266.

KURTZ K H, HOVLAND C I

CONCEPT LEARNING WITH DIFFERING SEQUENCES OF INSTANCES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1956. 51. 239-243.

LAUGHLIN P R

SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF  
NUMBER OF RELEVANT PROBLEM ATTRIBUTES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966. 71. 773-776.

LAUGHLIN P R

SPEED VERSUS MINIMUM-CHOICE INSTRUCTIONS IN CONCEPT ATTAIN-  
MENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964. 67. 596.

MANDLER G, STEPHENS D

THE DEVELOPMENT OF FREE AND CONSTRAINED CONCEPTUALIZATION  
AND SUBSEQUENT VERBAL MEMORY  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. CHILD PSYCHOL.. 1967. 5. 86-93.

MARKS M R, RAMOND C K

A NEW TECHNIQUE FOR OBSERVING CONCEPT EVOCATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1951. 42. 424-429.

NADELMAN L

INFLUENCE OF CONCRETENESS AND ACCESSIBILITY ON CONCEPT-THINK-  
ING  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1957. 3. 189-212.

NEWMAN S E



EFFECTS OF CONTIGUITY AND SIMILARITY ON THE LEARNING OF CONCEPTS  
J. EXP. PSYCHOL., 1956, 52, 349-353.

NEWTON J M, HICKEY A E  
SEQUENCE EFFECTS IN PROGRAMED LEARNING OF A VERBAL CONCEPT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1965, 56, 140-147.

OSEAS L, UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE: V. LEARNING AND RETENTION OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1952, 43, 143-148.

PETERSON M J  
SOME EFFECTS OF THE PERCENTAGE OF RELEVANT CUES AND PRESENTATION METHODS ON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1962, 64, 623-627.

POSNER M I, GLOUSMITH R, WELTON K E JR  
PERCEIVED DISTANCE AND THE CLASSIFICATION OF DISTORTED PATTERNS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1967, 73, 28-38.

REED F E  
THE LEARNING AND RETENTION OF CONCEPTS. V. THE INFLUENCE OF FORM OF PRESENTATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1950, 40, 504-511.

REISLE F J, EMMERICH D  
MEMORY IN CONCEPT ATTAINMENT: EFFECTS OF GIVING SEVERAL PROBLEMS CONCURRENTLY  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 71, 754-795.

RICHARDSON J  
THE LEARNING OF CONCEPT NAMES MEDIATED BY CONCEPT EXAMPLES  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1962, 1, 281-288.

ROSS J  
CHANGE IN THE USE OF THE SEMANTIC DIFFERENTIAL WITH A CHANGE IN CONTEXT  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 148-151.

SCHULZ R W, MILLER R L, RADTKE R C  
THE ROLE OF INSTANCE CONTIGUITY AND DOMINANCE IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1963, 1, 432-435.

SMEDSLUND J  
THE EFFECT OF OBSERVATION ON CHILDREN'S REPRESENTATION OF THE SPATIAL ORIENTATION OF A WATER SURFACE  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL., 1963, 102, 195-201.

SMUCKLER N S  
CONCEPT FORMATION AS A FUNCTION OF METHOD OF PRESENTATION AND RATIO OF POSITIVE TO NEGATIVE INSTANCES  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 222-230.

#### MODELS

ANDERSON R C  
SEQUENCE CONSTRAINTS AND CONCEPT IDENTIFICATION

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 27, 1967, . .  
SUBJECT AGE-ELEMENTARY

TEICHER W H, PRICE L M  
EYE AIMING BEHAVIOR DURING THE SOLUTION OF VISUAL PATTERNS  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1966, 62, 33-38.

UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE: XV. VERBAL CONCEPT LEARNING AS A FUNCTION OF INTRALIST INTERFERENCE  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1957, 54, 33-40.

UNDERWOOD B J, EKSTRAND B R, KEPPEL G  
AN ANALYSIS OF INTRALIST SIMILARITY IN VERBAL LEARNING WITH EXPERIMENTS ON CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 447-462.

WALLACH L  
THE COMPLEXITY OF CONCEPT-ATTAINMENT  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1962, 75, 277-283.

WELLS H H  
FACILITATION OF CONCEPT LEARNING BY A /SIMULTANEOUS CONTRAST/ PROCEDURE  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 609-610.

WELLS H H  
STIMULUS COMPOUNDING AND THE ATTAINMENT OF CONJUNCTIVE AND DISJUNCTIVE CONCEPTS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1965, 21, 767-770.

WHITMAN J R, GARNER W R  
CONCEPT LEARNING AS A FUNCTION OF FORM OF INTERNAL STRUCTURE  
SUBJECT AGE-SECONDARY, ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1963, 2, 195-202.

WILLNER A E, REITZ W E  
ASSOCIATION, ABSTRACTION, AND THE CONCEPTUAL ORGANIZATION OF RECALL: IMPLICATIONS FOR CLINICAL TESTS  
SUBJECT AGE-ADULTS  
J. ABNORM. PSYCHOL., 1966, 71, 315-327.

WOOD G, UNDERWOOD B J  
IMPLICIT RESPONSES AND CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 1-10.

YOUNISS J, FURTH H G  
LEARNING OF LOGICAL CONNECTIVES BY ADOLESCENTS WITH SINGLE AND MULTIPLE INSTANCES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. PSYCHOL., 1967, 58, 222-230.



- PSYCHOL. REP., 1966, 19, 1295-1302.
- BAKER F B  
THE DEVELOPMENT OF A COMPUTER MODEL OF THE CONCEPT ATTAINMENT PROCESS: A PRELIMINARY REPORT  
WIS. R + D CENT. COG. LEARN. THEU. PAP. NO. 5, 1966, . .
- BEACH L R  
CUE PROBABILITY AND INFERENCE BEHAVIOR  
PSYCHOL. MONOGR., 1964, 78, 5/582.
- BOURNE L E JR, DODD D H, GUY D E, ET AL  
RESPONSE CONTINGENT FEEDBACK INTERVALS IN CONCEPT IDENTIFICATION  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 18, 1967, . .
- BOURNE L E JR, RESTLE F  
MATHEMATICAL THEORY OF CONCEPT IDENTIFICATION  
PSYCHOL. REV., 1959, 66, 278-296.
- BOWER G, TRABASSO T  
REVERSALS PRIOR TO SOLUTION IN CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL., 1963, 66, 409-418.
- CRAIG W J  
EFFECT OF ASSOCIATION IN PSYCHIATRIC PATIENTS  
J. CLIN. PSYCHOL., 1967, 23, 11-15.
- CRAWFORD J, HUNT E, PEAK G  
ONE-TRIAL LEARNING OF DISJUNCTIVE CONCEPTS  
J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 207-212.
- ERICKSON J R, ZAJKOWSKI M M, EHMAUN E D  
ALL-CR-NGNE ASSUMPTIONS IN CONCEPT IDENTIFICATION: ANALYSIS OF LATENCY DATA  
J. EXP. PSYCHOL., 1966, 72, 690-697.
- GRIER J B, BERNSTEIN R  
PROBABILITY MATCHING IN CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL., 1966, 71, 339-342.
- GUY D E, VAN FLEET F M, BOURNE L E JR  
EFFECTS OF ADDING A STIMULUS DIMENSION PRIOR TO A NON-REVERSAL SHIFT  
J. EXP. PSYCHOL., 1966, 72, 161-168.
- HOVLAND C I  
A /COMMUNICATION ANALYSIS/ OF CONCEPT LEARNING  
PSYCHOL. REV., 1952, 59, 461-472.
- JCHASCN E S  
AN INFORMATION-PROCESSING MODEL OF ONE KIND OF PROBLEM SOLVING  
SUBJECT AGE-ADULTS

PSYCHOL. MONOGR., 1964, 78, 4/581.

- JOHNSON P J  
FACTORS AFFECTING TRANSFER IN CONCEPT IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 72, 655-660.
- KENDLER H H, KENDLER T S  
SELECTIVE ATTENTION VERSUS MEDIATION: SOME COMMENTS ON MAC-KINTOSH'S ANALYSIS OF TWO-STAGE MODELS OF DISCRIMINATION LEARNING  
PSYCHOL. BULL., 1966, 66, 282-288.
- KLINGSPORN M J, PETERS C R, ENNS M P, ET AL  
NEAR OPTIMAL PROCESSING OF INFORMATION DURING CONCEPT IDENTIFICATION  
PSYCHON. SCI., 1967, 9, 537-538.
- LEVINE M  
MEDIATING PROCESSES IN HUMANS AT THE OUTSET OF DISCRIMINATION LEARNING  
PSYCHOL. REV., 1963, 70, 254-276.
- LEVINE M  
THE ASSUMPTION CONCERNING /WRONGS/ IN RESTLE'S MODEL OF STRATEGIES IN CUE LEARNING  
PSYCHOL. REV., 1963, 70, 559-561.
- LEVINE M, LEITENBERG H, RICHTER M  
THE BLANK TRIALS LAW: THE EQUIVALENCE OF POSITIVE REINFORCEMENT AND NONREINFORCEMENT  
PSYCHOL. REV., 1964, 71, 94-103.
- NOVAK J D  
A MODEL FOR THE INTERPRETATION AND ANALYSIS OF CONCEPT FORMATION  
J. RES. SCI. TEACH., 1965, 3, 72-83.
- PISHKIN V V  
STIMULUS AND RESPONSE TENDENCIES IN CONCEPT IDENTIFICATION  
PERCEPT. MOT. SKILLS, 1961, 13, 295-304.
- POSNER M I  
INFORMATION REDUCTION IN THE ANALYSIS OF SEQUENTIAL TASKS  
PSYCHOL. REV., 1964, 71, 491-504.
- RESTLE F J  
THE SELECTION OF STRATEGIES IN CUE LEARNING  
PSYCHOL. REV., 1962, 69, 329-343.
- SMEDSLUND J  
MICROANALYSIS OF CONCRETE REASONING, III. THEORETICAL OVERVIEW  
SCAND. J. PSYCHOL., 1966, 7, 164-167.
- STAATS A W  
VERBAL HABIT-FAMILIES, CONCEPTS, AND THE OPERANT CONDITIONING OF WORD CLASSES

PSYCHOL. REV.. 1961. 68. 190-204.

SUPPES F. GINSBERG R

APPLICATION OF A STIMULUS SAMPLING MODEL TO CHILDREN'S CONCEPT FORMATION WITH AND WITHOUT OVERT CORRECTION RESPONSES  
SUBJECT AGE-ELEMENTARY

J. EXP. PSYCHOL.. 1962. 63. 330-336.

SUPPES F. GINSBERG R

A FUNCTIONAL PROPERTY OF ALL-OR-NONE MODELS. BINOMIAL DISTRIBUTION OF RESPONSES PRIOR TO CONDITIONING. WITH APPLICATION TO CONCEPT FORMATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY

PSYCHOL. REV.. 1963. 70. 139-161.

SUPPES F. GINSBERG R

EXPERIMENTAL STUDIES OF MATHEMATICAL CONCEPT FORMATION IN YOUNG CHILDREN  
SUBJECT AGE-ELEMENTARY

SCI. EDUC.. 1962. 46. 230-240.

TRABASSO T

STIMULUS EMPHASIS AND ALL-OR-NONE LEARNING IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1963. 65. 398-406.

UHL C N

EFFECTS OF MULTIPLE VALIDITY AND CRITERION DISPERSION ON LEARNING OF INTERVAL CONCEPTS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966. 72. 519-527.

WALKER C M, BOURNE L E JR

THE IDENTIFICATIONS OF CONCEPTS AS A FUNCTION OF AMOUNT OF RELEVANT AND IRRELEVANT INFORMATION  
SUBJECT AGE-ADULTS

AMER. J. PSYCHOL.. 1961. 74. 410-417.

WELLS H H, DEFFENBACHER K

CONJUNCTIVE AND DISJUNCTIVE CONCEPT LEARNING IN HUMANS AND SQUIRREL MONKEYS  
SUBJECT AGE-ADULTS

CANAC. J. PSYCHOL.. 1967. 21. 301-308.

WELLS H H, FOREST J

ESTIMATION OF THE NUMBER OF HYPOTHESES IN A CONCEPT LEARNING TASK  
SUBJECT AGE-ADULTS

PSYCHOL. SCI.. 1967. 9. 311-312.

WICKELGREN W A

A SIMULATION PROGRAM FOR CONCEPT ATTAINMENT BY CONSERVATIVE FOCUSING  
SUBJECT AGE-ADULTS

BEHAV. SCI.. 1962. 7. 245-247.

WOLFGANG A

EFFECTS OF SOCIAL CUES AND TASK COMPLEXITY IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS

J. EDUC. PSYCHOL.. 1967. 58. 36-40.

#### NUMBER OF INSTANCES VARIED

ALLEN V L, BRAGG B W

EFFECT OF SOCIAL PRESSURE ON CONCEPT IDENTIFICATION

109

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 31. 1967. . .

AMSTER H P

EFFECT OF INSTRUCTIONAL SET AND VARIETY OF INSTANCES ON CHILDREN'S LEARNING  
SUBJECT AGE-ELEMENTARY

J. EDUC. PSYCHOL.. 1966. 57. 74-85.

AMSTER H P, MARASCUILLO L

EFFECT OF TYPE OF PRETRAINING AND VARIETY OF INSTANCES ON CHILDREN'S CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY

J. EXP. CHILD PSYCHOL.. 1965. 2. 192-204.

CARPENTER F F

CONCEPTUALIZATION AS A FUNCTION OF DIFFERENTIAL REINFORCEMENT  
SUBJECT AGE-ADULTS

SCI. EDUC.. 1954. 38. 284-294.

ERLEBACHER A, ARCHER E J

PERSEVERATION AS A FUNCTION OF DEGREE OF LEARNING AND PERCENTAGE OF REINFORCEMENT IN CARD SORTING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1961. 62. 510-517.

GOLDSTEIN M

A NEW TYPE OF CONCEPT LEARNING SITUATION  
SUBJECT AGE-SECONDARY

PERCEP. MOT. SKILLS. 1966. 22. 233-234.

GRIFFITH B C

THE USE OF VERBAL MEDIATORS IN CONCEPT FORMATION BY RETARDED SUBJECTS AT DIFFERENT INTELLIGENCE LEVELS  
SUBJECT AGE-SECONDARY, ADULTS

CHILD DEVELOPM.. 1960. 31. 633-641.

HOLLIER J, EVANS S H

SCHEMATIC CONCEPT FORMATION WITH LINGUAFORM PATTERNS  
SUBJECT AGE-ADULTS

PSYCHON. SCI.. 1967. 9. 89-90.

HUNT E B

MEMORY EFFECTS IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1961. 62. 598-604.

JOHANNSEN W J

CONCEPT IDENTIFICATION UNDER MISINFORMATION AND SUBSEQUENT INFORMATIVE FEEDBACK CONDITIONS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1962. 64. 631-635.

LYDECKER W A, PISHKIN V, MARTIN B

EFFECTS OF DIFFERENT FEEDBACK CONDITIONS ON CONCEPT IDENTIFICATION OF SCHIZOPHRENICS  
SUBJECT AGE-ADULTS

PSYCHOL. REP.. 1961. 9. 557-563.

MAYZNER M S, TRESSELT M E

VERBAL CONCEPT ATTAINMENT: A FUNCTION OF THE NUMBER AND STRENGTH OF POSITIVE INSTANCES PRESENTED  
SUBJECT AGE-ADULTS

J. PSYCHOL.. 1962. 53. 469-474.

- METZGER R  
A COMPARISON BETWEEN ROPE LEARNING AND CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1958, 56, 226-231.
- MEYER W J, SEIDMAN S B  
RELATIVE EFFECTIVENESS OF DIFFERENT REINFORCEMENT COMBINATIONS IN CONCEPT LEARNING AT TWO DEVELOPMENTAL LEVELS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP., 1961, 32, 117-127.
- MONTAGUE W E, WEARING A J  
THE RETENTION OF RESPONSES TO INDIVIDUAL STIMULI AND STIMULUS CLASSES  
PSYCHOL. SCI., 1967, 9, 81-82.
- MOSS S A  
THE INFLUENCES OF PERSONALITY AND SITUATIONAL CAUTIOUSNESS ON CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1961, 63, 625-635.
- OSLER S F, KOFKY E  
STRUCTURE AND STRATEGY IN CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 4, 198-209.
- PISHKIN V V, WOLFGANG A  
NUMBER AND TYPE OF AVAILABLE INSTANCES IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1965, 69, 5-8.
- PODELL P A  
TWO PROCESSES OF CONCEPT FORMATION  
PSYCHOL. MONOGR., 1958, 72, 15/408.  
SUBJECT AGE-ADULTS
- REED P B  
THE LEARNING AND RETENTION OF CONCEPTS. V. THE INFLUENCE OF FORM OF PRESENTATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1950, 40, 504-511.
- RHINE R J  
THE EFFECT OF PEER GROUP INFLUENCE UPON CONCEPT-ATTITUDE DEVELOPMENT AND CHANGE  
SUBJECT AGE-ADULTS  
J. SOC. PSYCHOL., 1960, 51, 173-175.
- RHINE R J, SILVERMAN A  
ACQUISITION AND CHANGE OF A CONCEPT ATTITUDE AS A FUNCTION OF CONSISTENCY OF REINFORCEMENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1958, 55, 524-525.
- RICHARDSON J  
ASSOCIATION AMONG STIMULI AND THE LEARNING OF VERBAL CONCEPT LISTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1960, 60, 250-258.
- RICHARDSON J  
THE LEARNING OF CONCEPT NAMES MEDIATED BY CONCEPT EXAMPLES  
SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV., 1962, 1, 281-288.

ROMMETVEIT R, KVALE S  
STAGES IN CONCEPT FORMATION. III. FURTHER INQUIRIES INTO THE EFFECTS OF AN EXTRA INTENTION TO VERBALIZE  
SUBJECT AGE-SECONDARY

SCAND. J. PSYCHOL., 1965, 6, 65-74.

SAX G  
CONCEPT ACQUISITION AS A FUNCTION OF DIFFERING SCHEDULES AND DELAYS OF REINFORCEMENT  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL., 1960, 51, 32-35.

SHORE E, SECHREST L  
CONCEPT ATTAINMENT AS A FUNCTION OF NUMBER OF POSITIVE INSTANCES PRESENTED  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1961, 52, 303-307.

SMITH T A, JONES L V, THOMAS S  
EFFECTS UPON VERBAL LEARNING OF STIMULUS SIMILARITY, NUMBER OF STIMULI PER RESPONSE, AND CONCEPT FORMATION  
SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV., 1963, 1, 470-476.

STERN C  
LABELING AND VARIETY IN CONCEPT IDENTIFICATION WITH YOUNG CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1965, 56, 235-240.

TER KEURST A J  
THE INTRINSIC PROGRAMMED APPROACH TO THE DISCOVERY OF CONCEPTS IN GENERAL PSYCHOLOGY  
SUBJECT AGE-ADULTS  
J. EXP. EDUC., 1965, 33, 351-355.

THOMAS A, SOLLEY C M  
SEARCH-DISCRIMINATION TIME FOR MISSING STIMULUS INFORMATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1963, 65, 501-506.

THYSSELL R V, SCHULZ R W  
CONCEPT-UTILIZATION AS A FUNCTION OF THE STRENGTH OF RELEVANT AND IRRELEVANT ASSOCIATIONS  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1964, 3, 203-208.

UNDERWOOD B J, EKSTRAND B R, KEPPEL G  
AN ANALYSIS OF INTRALIST SIMILARITY IN VERBAL LEARNING WITH EXPERIMENTS ON CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 447-462.

WOLFGANG A, PISHKIN V V, LUNDY R M  
ANXIETY AND MISINFORMATION FEEDBACK IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS, 1962, 14, 135-143.

WOOD G, UNDERWOOD B J  
IMPLICIT RESPONSES AND CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 1-10.

NUMBER OF POSITIVE AND/OR NEGATIVE INSTANCES VARIED



BLOUNT A S, KLAUSMEIER H J, JOHNSON S L, ET AL  
THE EFFECTIVENESS OF PROGRAMED MATERIALS IN ENGLISH SYNTAX  
AND THE RELATIONSHIP OF SELECTED VARIABLES TO THE LEARNING OF  
CONCEPTS  
WIS. R+L CENT. COG. LEARNING. TECH. REP. NO. 17, 1967. . .

BUSS A F  
A STUDY OF CONCEPT FORMATION AS A FUNCTION OF REINFORCEMENT  
AND STIMULUS GENERALIZATION  
J. EXP. PSYCHOL., 1953, 40, 454-503.

FREIBERGS V, TULVING E  
THE EFFECT OF PRACTICE ON UTILIZATION OF INFORMATION FROM  
POSITIVE AND NEGATIVE INSTANCES IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
CANAL. J. PSYCHOL., 1961, 15, 101-106.

FRYATT P J, TULVING E  
INTERPROBLEM TRANSFER IN IDENTIFICATION OF CONCEPTS INVOLVING  
POSITIVE AND NEGATIVE INSTANCES  
SUBJECT AGE-ADULTS  
CANAL. J. PSYCHOL., 1963, 17, 106-117.

GLANZER M, HUTTENLOCHER J, CLARK W H  
SYSTEMATIC OPERATIONS IN SOLVING CONCEPT PROBLEMS: A PARAMET-  
RIC STUDY OF A CLASS OF PROBLEMS  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1963, 77, 1/564.

HAYGOLD R C, LEVINE J V  
EFFECTS OF COMPOSITION OF THE POSITIVE CATEGORY ON CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1967, 74, 230-235.

HAYGOLD R C, STEVENSON M  
EFFECTS OF PROPORTION OF POSITIVE INSTANCES UPON CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 20, 179-182.

HUHLAND C I, WEISS W  
TRANSMISSION OF INFORMATION CONCERNING CONCEPTS THROUGH POSI-  
TIVE AND NEGATIVE INSTANCES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1953, 45, 175-182.

HUNT E B  
MEMORY EFFECTS IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1961, 62, 558-604.

HUTTENLOCHER J  
DEVELOPMENT OF FORMAL REASONING ON CONCEPT FORMATION PROBLEMS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1964, 35, 1233-1242.

HUTTENLOCHER J  
SOME EFFECTS OF NEGATIVE INSTANCES ON THE FORMATION OF SIMPLE  
CONCEPTS  
SUBJECT AGE-SECONDARY  
PSYCHOL. REP., 1962, 11, 35-42.

KATES S L, YUDIN L  
CONCEPT ATTAINMENT AND MEMORY  
SUBJECT AGE-ADULTS

J. EDUC. PSYCHOL., 1964, 55, 103-109.

MAYZNER M S  
VERBAL CONCEPT ATTAINMENT: A FUNCTION OF THE NUMBER OF POSI-  
TIVE AND NEGATIVE INSTANCES PRESENTED  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1962, 63, 314-319.

OLSON L A  
CONCEPT ATTAINMENT OF HIGH SCHOOL SOPHOMORES  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL., 1963, 54, 213-216.

SCHVANEVELDT R W  
CONCEPT IDENTIFICATION AS A FUNCTION OF PROBABILITY OF POSI-  
TIVE INSTANCES AND NUMBER OF RELEVANT DIMENSIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 72, 649-654.

SMUCKLER N S  
CONCEPT FORMATION AS A FUNCTION OF METHOD OF PRESENTATION AND  
RATIO OF POSITIVE TO NEGATIVE INSTANCES  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 27, 1967. . .

WALK R D, SALTZ E J  
DISCRIMINATION LEARNING WITH VARYING NUMBERS OF POSITIVE AND  
NEGATIVE STIMULI BY CHILDREN OF DIFFERENT AGES  
SUBJECT AGE-ELEMENTARY  
PSYCHON. SCI., 1965, 2, 95-96.

WALLACH M A  
THE INFLUENCE OF CLASSIFICATION REQUIREMENTS ON GRADIENTS OF  
RESPONSE  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1959, 73, 8/478.

WASON P C  
THE PROCESSING OF POSITIVE AND NEGATIVE INFORMATION  
SUBJECT AGE-ADULTS  
QUART. J. EXP. PSYCHOL., 1959, 11, 92-107.

WEBER R J, WOODWARD A JR  
TRANSFORMATIONS OF POSITIVE AND NEGATIVE INFORMATION IN A  
MODIFIED LEARNING-SET TASK  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 72, 492-496.

WELLS H H, WATSON D  
STRATEGY TRAINING AND PRACTICE IN DISJUNCTIVE CONCEPT ATTAIN-  
MENT  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1965, 17, 925-926.

YUDIN L, KATES S L  
CONCEPT ATTAINMENT AND ADOLESCENT DEVELOPMENT  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL., 1963, 54, 177-182.

ZIPPEL B  
JUDGMENT OF EVALUATIVE BALANCE IN SENTENCES  
SUBJECT AGE-ADULTS



## NUMBER OF RELEVANT OR IRRELEVANT DIMENSIONS VARIED

- AMSTER P P  
EFFECT OF INSTRUCTIONAL SET AND VARIETY OF INSTANCES ON CHILDREN'S LEARNING  
J. EDUC. PSYCHOL.. 1966. 57. 74-85.
- ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF OBVIOUSNESS OF RELEVANT AND IRRELEVANT INFORMATION  
J. EXP. PSYCHOL.. 1962. 63. 616-620.
- ARCHER E J, BOURNE L E JR, BROWN F G  
CONCEPT IDENTIFICATION AS A FUNCTION OF INTRACOMPLETE OR IRRELEVANT INFORMATION AND INSTRUCTIONS  
J. EXP. PSYCHOL.. 1955. 49. 153-164.
- BAGGALEY A R, HAVAS F W, STANNERS R F  
EFFECTS OF STIMULUS COMPLEXITY AND DISCRIMINABILITY ON CONCEPT LEARNING  
PSYCHOL. REP.. 1959. 5. 757-763.
- BATTIG P F, BOURNE L E JR  
CONCEPT IDENTIFICATION AS A FUNCTION OF INTRACOMPLETE AND INTERDISCRIMINABILITY  
J. EXP. PSYCHOL.. 1961. 61. 329-333.
- BOURNE L E JR  
EFFECTS OF DELAY OF INFORMATION FEEDBACK AND TASK COMPLEXITY ON THE IDENTIFICATION OF CONCEPTS  
J. EXP. PSYCHOL.. 1957. 54. 201-207.
- BOURNE L E JR  
FACTORS AFFECTING STRATEGIES USED IN PROBLEMS OF CONCEPT FORMATION  
AMER. J. PSYCHOL.. 1963. 76. 229-238.
- BOURNE L E JR  
HYPOTHESES AND HYPOTHESIS SHIFTS IN CLASSIFICATION LEARNING  
J. GEN. PSYCHOL.. 1965. 72. 251-261.
- BOURNE L E JR, BUNDERSON C V  
EFFECTS OF DELAY OF INFORMATIVE FEEDBACK AND LENGTH OF POSTFEEDBACK INTERVAL ON CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL.. 1963. 65. 1-5.
- BOURNE L E JR, GOLDSTEIN S, LINK W E  
CONCEPT LEARNING AS A FUNCTION OF AVAILABILITY OF PREVIOUSLY PRESENTED INFORMATION  
J. EXP. PSYCHOL.. 1964. 67. 439-448.
- BOURNE L E JR, GUY D E, DODD D H, ET AL  
CONCEPT IDENTIFICATION: THE EFFECTS OF VARYING LENGTH AND INFORMATIONAL COMPONENTS OF THE INTERTRIAL INTERVAL  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1956. 51. 34-4C.
- J. EXP. PSYCHOL.. 1965. 69. 624-629.
- BOURNE L E JR, HAYGOOD R C  
EFFECTS OF INTERMITTENT REINFORCEMENT OF AN IRRELEVANT DIMENSION AND TASK COMPLEXITY UPON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1960. 60. 371-375.
- BOURNE L E JR, HAYGOOD R C  
SUPPLEMENTARY REPORT: EFFECT OF REDUNDANT RELEVANT INFORMATION UPON THE IDENTIFICATION OF CONCEPTS  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1961. 61. 259-260.
- BOURNE L E JR, HAYGOOD R C  
THE ROLE OF STIMULUS REDUNDANCY IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1959. 58. 232-238.
- BOURNE L E JR, PENDLETON R B  
CONCEPT IDENTIFICATION AS A FUNCTION OF COMPLETENESS AND PROBABILITY OF INFORMATION FEEDBACK  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1958. 56. 413-419.
- BROWN F G, ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF TASK COMPLEXITY AND DISTRIBUTION OF PRACTICE  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1956. 52. 316-321.
- BULGARELLA R G, ARCHER E J  
CONCEPT IDENTIFICATION OF AUDITORY STIMULI AS A FUNCTION OF AMOUNT OF RELEVANT AND IRRELEVANT INFORMATION  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1962. 63. 254-257.
- BYERS J L, DAVIDSON R E  
THE ROLE OF HYPOTHESIZING IN THE FACILITATION OF CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS
- J. VERBAL LEARN. VERBAL BEHAV.. 1967. 6. 595-600.
- CAHILL H E, HOVLAND C I  
THE ROLE OF MEMORY IN THE ACQUISITION OF CONCEPTS  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1960. 59. 137-144.
- DAVIS G A, BOURNE L E JR  
EFFECTS OF RESPONSE TYPE AND PROBLEM COMPLEXITY UPON CLASSIFICATION LEARNING  
SUBJECT AGE-ADULTS
- J. GEN. PSYCHOL.. 1965. 73. 151-159.
- DAVIS J K  
CONCEPT IDENTIFICATION AS A FUNCTION OF COGNITIVE STYLE, COMPLEXITY AND TRAINING PROCEDURES  
SUBJECT AGE-SECONDARY WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 32, 1967. . .
- DETAMBEL M H, STOLUROW L M  
STIMULUS SEQUENCE AND CONCEPT LEARNING  
SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL.. 1956. 51. 34-4C.

EIFFERMAN R R  
RESPONSE PATTERNS AND STRATEGIES IN THE DYNAMICS OF CONCEPT  
ATTAINMENT BEHAVIOUR  
BRIT. J. PSYCHOL.. 1965, 56, 217-222.

FANG M C S  
EFFECT OF INCENTIVE AND COMPLEXITY ON PERFORMANCE OF STUDENTS  
FROM TWO SOCIAL CLASS BACKGROUNDS ON A CONCEPT IDENTIFICATION  
TASK  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 10, 1966, . .

FREDRICK W C  
THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF  
PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT  
TASK  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 3, 1965, . .

GELFAND S  
EFFECTS OF PRIOR ASSOCIATIONS AND TASK COMPLEXITY UPON THE  
IDENTIFICATION OF CONCEPTS  
PSYCHOL. REP.. 1958, 4, 567-574.

GLANZER M, HUTTENLOCHER J, CLARK W H  
SYSTEMATIC OPERATIONS IN SOLVING CONCEPT PROBLEMS: A PARAMET-  
RIC STUDY OF A CLASS OF PROBLEMS  
PSYCHOL. MONOGR.. 1963, 77, 1/564.

HAYGOOD C H  
AUDIO-VISUAL CONCEPT FORMATION  
J. EDUC. PSYCHOL.. 1965, 56, 126-132.

HAYGOOD R C, BOURNE L E JR  
FORMS OF RELEVANT STIMULUS REDUNDANCY IN CONCEPT IDENTIFICA-  
TION  
J. EXP. PSYCHOL.. 1964, 67, 352-397.

HAYGOOD R C, STEVENSON M  
EFFECTS OF NUMBER OF IRRELEVANT DIMENSIONS IN CONJUNCTIVE  
CONCEPT LEARNING  
J. EXP. PSYCHOL.. 1967, 74, 302-304.

HOLSTEIN S B, PREMACK D  
ON THE DIFFERENT EFFECTS OF RANDOM REINFORCEMENT AND PRESOLU-  
TION REVERSAL ON HUMAN CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL.. 1965, 70, 335-337.

HUTTENLOCHER J  
DEVELOPMENT OF FORMAL REASONING ON CONCEPT FORMATION PROBLEMS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM.. 1964, 35, 1233-1242.

JOHANSEN W J  
CONCEPT IDENTIFICATION UNDER MISINFORMATION AND SUBSEQUENT  
INFORMATIVE FEEDBACK CONDITIONS  
J. EXP. PSYCHOL.. 1962, 64, 631-635.

JOHANSEN P J

FACTORS AFFECTING TRANSFER IN CONCEPT IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966, 72, 655-660.

KEELE S W, ARCHER E J  
A COMPARISON OF TWO TYPES OF INFORMATION IN CONCEPT IDENTIFI-  
CATION  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 185-192.

KEPROS P G, BOURNE L E JR  
IDENTIFICATION OF BICONDITIONAL CONCEPTS: EFFECTS OF NUMBER  
OF RELEVANT AND IRRELEVANT DIMENSIONS  
SUBJECT AGE-ADULTS

CANAD. J. PSYCHOL.. 1966, 20, 198-207.

KLUGH H E, ROEHL K  
DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: INTERACTION OF AGE  
AND COMPLEXITY  
SUBJECT AGE-ELEMENTARY  
PSYCHON. SCI.. 1965, 2, 385-386.

KROSSNER W J  
DENSITY AND DIMENSIONALITY IN THE ATTAINMENT OF CONJUNCTIVE  
CONCEPTS  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1966, 6, 265-266.

LAUGHLIN P R  
SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF  
NUMBER OF RELEVANT PROBLEM ATTRIBUTES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966, 71, 773-776.

LAUGHLIN P R, DOHERTY M A  
DISCUSSION VERSUS MEMORY IN COOPERATIVE GROUP CONCEPT ATTAIN-  
MENT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1967, 58, 123-128.

LAUGHLIN P R, JORDAN R M  
SELECTION STRATEGIES IN CONJUNCTIVE, DISJUNCTIVE AND BICON-  
DITIONAL CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 75, 188-193.

LONG B H  
PREDECISIONAL SEARCH IN CONCEPT FORMATION: THE EFFECTS OF  
PROBLEM COMPLEXITY  
SUBJECT AGE-ADULTS  
PSYCHOL. REC.. 1965, 15, 197-202.

LORDAHL D S  
CONCEPT IDENTIFICATION USING SIMULTANEOUS AUDITORY AND VISUAL  
SIGNALS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1961, 62, 283-290.

HANDLER G, COWAN P A, GOLD C  
CONCEPT LEARNING AND PROBABILITY MATCHING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1964, 67, 514-523.

NICKERSON R S, FEEHRER C E  
STIMULUS CATEGORIZATION AND RESPONSE TIME  
SUBJECT AGE-ADULTS

PERCEP. MOT. SKILLS. 1964. 18. 785-793.

OSLER S F, KOFISKY E  
STIMULUS UNCERTAINTY AS A VARIABLE IN THE DEVELOPMENT OF CON-  
CEPTUAL ABILITY  
J. EXP. CHILD PSYCHOL., 1965, 2, 264-279.

OSLER S F, KOFISKY E  
STRUCTURE AND STRATEGY IN CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 4, 158-209.

OSLER S F, TRAUTMAN G E  
CONCEPT ATTAINMENT. II. EFFECT OF STIMULUS COMPLEXITY UPON  
CONCEPT ATTAINMENT AT TWO LEVELS OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL., 1961, 62, 9-13.

PETERSON M J  
SCHE EFFECTS OF THE PERCENTAGE OF RELEVANT CUES AND PRESENTA-  
TION METHODS ON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1962, 64, 623-627.

PISHKIN V V  
DIMENSION AVAILABILITY WITH ANTECEDENT SUCCESS OR FAILURE IN  
CONCEPT IDENTIFICATION  
PSYCHON. SCI., 1965, 2, 65-70.

PISHKIN V V  
EFFECTS OF PROBABILITY OF MISINFORMATION AND NUMBER OF IRREL-  
EVANT DIMENSIONS UPON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1960, 55, 371-378.

PISHKIN V V  
EXPERIMENTER VARIABLE IN CONCEPT IDENTIFICATION FEEDBACK OF  
SCHIZOPHRENICS  
PERCEPT. MOT. SKILLS. 1963, 16, 921-922.

PISHKIN V V  
STIMULUS AND RESPONSE TENDENCIES IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1961, 13, 295-304.

PISHKIN V V, BLANCHARD R J  
AUDITORY CONCEPT IDENTIFICATION AS A FUNCTION OF SUBJECT AND  
STIMULUS DIMENSIONS  
PSYCHON. SCI., 1964, 1, 177-178.

PISHKIN V V, BLANCHARD R J  
STIMULUS AND SOCIAL CUES IN CONCEPT IDENTIFICATION OF SCHIZO-  
PHRENICS AND NORMALS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1963, 67, 454-463.

PISHKIN V V, SHURLEY J T  
AUDITORY DIMENSIONS AND IRRELEVANT INFORMATION IN CONCEPT  
IDENTIFICATION OF MALES AND FEMALES  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1965, 20, 673-683.

PISHKIN V V, WOLFGANG A  
ELECTROMYOGRAPHIC GRADIENTS IN CONCEPT IDENTIFICATION WITH  
NUMBERS OF IRRELEVANT DIMENSIONS  
SUBJECT AGE-ADULTS  
J. CLIN. PSYCHOL., 1964, 20, 61-67.

PISHKIN V V, WOLFGANG A, BRADSHAW F J  
HYDROXYZINE IN CONCEPT IDENTIFICATION UNDER INDUCED STRESS  
WITH CHRONIC SCHIZOPHRENICS  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS., 1963, 137, 322-328.

RASMUSSEN E A, ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF LANGUAGE PRETRAINING  
AND TASK COMPLEXITY  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1961, 61, 437-441.

SCHVANEVELDT R W  
CONCEPT IDENTIFICATION AS A FUNCTION OF PROBABILITY OF POSI-  
TIVE INSTANCES AND NUMBER OF RELEVANT DIMENSIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 72, 649-654.

WALKER C M, BOURNE L E JR  
THE IDENTIFICATIONS OF CONCEPTS AS A FUNCTION OF AMOUNT OF  
RELEVANT AND IRRELEVANT INFORMATION  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1961, 74, 410-417.

WALLACH L  
THE COMPLEXITY OF CONCEPT-ATTAINMENT  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1962, 75, 277-283.

WOLFF J L  
CONCEPT ATTAINMENT, INTELLIGENCE, AND STIMULUS COMPLEXITY: AN  
ATTEMPT TO REPLICATE OSLER AND TRAUTMAN(1961)  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1967, 73, 488-490.

WOLFGANG A  
EFFECTS OF SOCIAL CUES AND TASK COMPLEXITY IN CONCEPT AND I-  
DENTIFICATION  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1967, 58, 36-40.

WOLFGANG A  
EXPLORATION OF UPPER LIMITS OF TASK COMPLEXITY IN CONCEPT  
IDENTIFICATION OF MALES AND FEMALES IN INDIVIDUAL AND SOCIAL  
CONDITIONS  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 621-622.

WOLFGANG A, PISHKIN V V, LUNDY R M  
ANXIETY AND MISINFORMATION FEEDBACK IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1962, 14, 135-143.

# PHYSICAL CHARACTERISTIC DIFFERENCES

ARCHIBALD Y M, WEPMAN J M, JONES L V  
PERFORMANCE ON NONVERBAL COGNITIVE TESTS FOLLOWING UNILATERAL  
CORTICAL INJURY TO THE RIGHT AND LEFT HEMISPHERE  
SUBJECT AGE-ADULTS



- J. NERV. MENT. DIS.. 1967, 145, 25-36.
- BERNSTEIN L  
THE INTERACTION OF PROCESS AND CONTENT ON THOUGHT DISORDERS  
OF SCHIZOPHRENIC AND BRAIN-DAMAGED PATIENTS      SUBJECT AGE-ADULTS
- J. GEN. PSYCHOL.. 1960, 62, 53-68.
- BLANK M, BRIDGER H H  
CONCEPTUAL CROSS-MODAL TRANSFER IN DEAF AND HEARING CHILDREN  
CHILD DEVELOPM.. 1966, 37, 29-38.      SUBJECT AGE-ELEMENTARY
- CHAPMAN L J  
A REINTERPRETATION OF SOME PATHOLOGICAL DISTURBANCES IN CON-  
CEPTUAL BREAKTHROUGH      SUBJECT AGE-ADULTS
- J. ABNORM. SOC. PSYCHOL.. 1961, 62, 514-519.
- COONS W H  
ABSTRACT ABILITY IN SCHIZOPHRENIA AND THE ORGANIC PSYCHOSES  
CANAD. J. PSYCHOL.. 1956, 10, 43-50.      SUBJECT AGE-ADULTS
- DOERING C G, REITAN R H  
CONCEPT ATTAINMENT OF HUMAN ADULTS WITH LATERALIZED CEREBRAL  
LESIONS      SUBJECT AGE-ADULTS
- PERCEPT. MOT. SKILLS. 1962, 14, 27-33.
- DOLPHIN J, CRICKSHANK W M  
PATHOLOGY OF CONCEPT FORMATION IN CHILDREN WITH CEREBRAL PAL-  
SY      SUBJECT AGE-ELEMENTARY
- AMER. J. MENT. DEFIC.. 1951, 56, 386-392.
- DRASGOW J, FELDMAN M  
CONCEPTUAL PROCESSES IN SCHIZOPHRENIA REVEALED BY THE VISUAL-  
VERBAL TEST      SUBJECT AGE-ADULTS
- PERCEPT. MOT. SKILLS. 1957, 7, 251-264.
- FARNHAM-DIGGORY S  
SYMBOL AND SYNTHESIS IN EXPERIMENTAL /READING/  
SUBJECT AGE-PRESCHOOL.ELEMENTARY, SECONDARY
- CHILD DEVELOPM.. 1967, 38, 221-231.
- FURTH H G  
CLASSIFICATION TRANSFER WITH DISJUNCTIVE CONCEPTS AS A FUNC-  
TION OF VERBAL TRAINING AND SET      SUBJECT AGE-ADULTS
- J. PSYCHOL.. 1963, 55, 477-485.
- FURTH H G  
CONCEPTUAL DISCOVERY AND CONTROL ON A PICTORIAL PART-WHOLE  
TASK AS A FUNCTION OF AGE, INTELLIGENCE, AND LANGUAGE  
SUBJECT AGE-ELEMENTARY, SECONDARY
- J. EDUC. PSYCHOL.. 1963, 54, 151-196.
- FURTH H G  
CONCEPTUAL PERFORMANCE IN DEAF ADULTS      SUBJECT AGE-ADULTS
- J. ABNORM. SOC. PSYCHOL.. 1964, 69, 676-681.
- FURTH H G
- CONSERVATION OF WEIGHT IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELOPM.. 1964, 35, 143-150.
- FURTH H G  
THE INFLUENCE OF LANGUAGE ON THE DEVELOPMENT OF CONCEPT FOR-  
MATION IN DEAF CHILDREN      SUBJECT AGE-ELEMENTARY
- J. ABNORM. SOC. PSYCHOL.. 1961, 63, 386-389.
- KAGAN J  
BODY BUILD AND CONCEPTUAL IMPULSIVITY IN CHILDREN  
SUBJECT AGE-ELEMENTARY
- J. PERS.. 1966, 34, 118-128.
- KAGAN J, ROSMAN B L, DAY D, ET AL  
INFORMATION PROCESSING IN THE CHILD: SIGNIFICANCE OF ANALYTIC  
AND REFLECTIVE ATTITUDES      SUBJECT AGE-ELEMENTARY
- PSYCHOL. MONOGR.. 1964, 78, 1/578.
- KALISH P W  
CONCEPT ATTAINMENT AS A FUNCTION OF MONETARY INCENTIVES, COM-  
PETITION, AND INSTRUCTIONS      SUBJECT AGE-ADULTS
- WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 8, 1966, . .
- KATES S L, KATES F F  
SOCIAL AND NONSOCIAL VERBAL CONCEPTS OF DEAF AND HEARING  
CHILDREN      SUBJECT AGE-ELEMENTARY
- J. ABNORM. PSYCHOL.. 1965, 70, 214-217.
- KATES S L, KATES W W, MICHAEL J, ET AL  
CATEGORIZATION AND RELATED VERBALIZATIONS IN DEAF AND HEARING  
ADOLESCENTS      SUBJECT AGE-SECONDARY
- J. EDUC. PSYCHOL.. 1961, 52, 188-194.
- KATES S L, KATES W W, MICHAEL J  
COGNITIVE PROCESSES IN DEAF AND HEARING ADOLESCENTS AND AD-  
ULTS      SUBJECT AGE-SECONDARY, ADULTS
- PSYCHOL. MONOGR.. 1962, 76, 32/551.
- KATES S L, YUDIN L, TIFFANY R K  
CONCEPT ATTAINMENT BY DEAF AND HEARING ADOLESCENTS  
SUBJECT AGE-SECONDARY
- J. EDUC. PSYCHOL.. 1962, 53, 119-126.
- LEVENTHAL D B, MCGAUGHRAN L S, MORAN L J  
MULTIVARIABLE ANALYSIS OF THE CONCEPTUAL BEHAVIOR OF SCHIZO-  
PHRENIC AND BRAIN-DAMAGED PATIENTS      SUBJECT AGE-ADULTS
- J. ABNORM. SOC. PSYCHOL.. 1959, 58, 84-90.
- MCGAUGHRAN L S, MORAN L J  
DIFFERENCES BETWEEN SCHIZOPHRENIC AND BRAIN-DAMAGED GROUPS IN  
CONCEPTUAL ASPECTS OF OBJECT SORTING      SUBJECT AGE-ADULTS
- J. ABNORM. SOC. PSYCHOL.. 1957, 54, 44-49.
- MICHAEL J, KATES S L  
CONCEPT ATTAINMENT ON SOCIAL MATERIALS BY DEAF AND HEARING  
ADOLESCENTS      SUBJECT AGE-SECONDARY
- J. EDUC. PSYCHOL.. 1965, 56, 81-86.
- MORAN L J, MCGAUGHRAN L S, LEVENTHAL D B



- INTRA-INDIVIDUAL CONSISTENCY IN CONCEPTUALIZATION  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1957. 55. 194-196.
- NASS M L  
THE DEAF CHILD'S CONCEPTION OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNCRM. SCC. PSYCHOL.. 1964. 69. 669-673.
- REITMAN F. ROBERTSON J P S  
REITMAN'S PIN-MAN TEST: A MEANS OF DISCLOSING IMPAIRED CON-  
CEPTUAL THINKING  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1950. 112. 498-510.
- ROSS B P  
PROBABILITY CONCEPTS IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1966. 37. 517-527.
- SIEGEL S M  
DISCRIMINATION AMONG MENTAL DEFECTIVE, NORMAL, SCHIZOPHRENIC  
AND BRAIN DAMAGED SUBJECTS ON THE VISUAL-VERBAL CONCEPT FORM-  
ATION TEST  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1957. 62. 338-343.
- SILVERSTEIN A B. MOHAN P J  
A REANALYSIS OF THE COLOR FORM SORTING TEST PERFORMANCE OF  
MENTALLY RETARDED ADULTS  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1964. 69. 402-404.
- SILVERSTEIN A B. MOHAN P J  
CONCEPTUAL AREA ANALYSIS OF THE TEST PERFORMANCE OF MENTALLY  
RETARDED ADULTS  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1963. 66. 255-260.
- SILVERSTEIN A B. MOHAN P J  
PERFORMANCE OF MENTALLY RETARDED ADULTS ON THE COLOR FORM  
SORTING TEST  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1962. 67. 458-462.
- SIMPEL P L. CCUNTS S  
SOME STABLE RESPONSE DETERMINANTS OF PERCEPTION, THINKING AND  
LEARNING: A STUDY BASED ON THE ANALYSIS OF A SINGLE TEST  
SUBJECT AGE-ADULTS  
GENET. PSYCHCL. MONOGR.. 1957. 56. 3-157.
- STURM I E  
COVER INCLUSION AND CONCRETENESS AMONG PATHOLOGICAL GROUPS  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL.. 1965. 29. 9-18.
- WEATHERWAX J. BENOIT E P  
CONCRETE AND ABSTRACT THINKING IN ORGANIC AND NON-ORGANIC  
MENTALLY RETARDED CHILDREN  
SUBJECT AGE-SECONDARY  
AMER. J. MENT. DEFIC.. 1957. 62. 548-553.
- WOLFE R N  
ACTE CN CONCEPTUAL CONCRETENESS IN ADULTS  
SUBJECT AGE-ADULTS

PSYCHOL. REP.. 1964. 15. 37-38.

YOUNISS J

CONCEPT TRANSFER AS A FUNCTION OF SHIFTS, AGE, AND DEAFNESS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1964. 35. 695-700.

YOUNISS J. FURTH H G

THE ROLE OF LANGUAGE AND EXPERIENCE ON THE USE OF LOGICAL  
SYMBOLS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. PSYCHOL.. 1967. 58. 435-443.

ZASLOW R W

A STUDY OF CONCEPT FORMATION IN NORMALS, MENTAL DEFECTIVES,  
AND BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
GENET. PSYCHOL. MONOGR.. 1961. 63. 279-338.

#### PHYSICAL DISABILITIES

ANNETT M

THE CLASSIFICATION OF INSTANCES OF FOUR COMMON CLASS CONCEPTS  
BY CHILDREN AND ADULTS  
SUBJECT AGE-ELEMENTARY, ADULTS  
BRIT. J. EDUC. PSYCHOL.. 1959. 29. 223-236.

ARCHIBALD Y M. WEPMAN J M. JONES L V

PERFORMANCE ON NONVERBAL COGNITIVE TESTS FOLLOWING UNILATERAL  
CORTICAL INJURY TO THE RIGHT AND LEFT HEMISPHERE  
SUBJECT AGE-ADULTS

J. NERV. MENT. DIS.. 1967. 145. 25-36.

BERNSTEIN L

THE INTERACTION OF PROCESS AND CONTENT ON THOUGHT DISORDERS  
OF SCHIZOPHRENIC AND BRAIN-DAMAGED PATIENTS  
SUBJECT AGE-ADULTS

J. GEN. PSYCHOL.. 1960. 62. 53-68.

BLANK M. BRIDGER W H

CONCEPTUAL CROSS-MODAL TRANSFER IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1966. 37. 29-38.

BUSSE T V. LIGHTHALL F F

CONCEPTUAL RETRAINING OF BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS. 1966. 22. 899-906.

CHAPMAN L J

A REINTERPRETATION OF SOME PATHOLOGICAL DISTURBANCES IN CON-  
CEPTUAL BREADTH  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1961. 62. 514-519.

COONS W H

ABSTRACT ABILITY IN SCHIZOPHRENIA AND THE ORGANIC PSYCHOSES  
SUBJECT AGE-ADULTS  
CANAD. J. PSYCHOL.. 1956. 10. 43-50.

DOEHRING D G. REITAN R M

CONCEPT ATTAINMENT OF HUMAN ADULTS WITH LATERALIZED CEREBRAL

LESIGNS  
PERCEPT. MOT. SKILLS. 1962. 14. 27-33.  
SUBJECT AGE-ADULTS

DOLPHIN J. CRICKSHANK W M  
PATHOLOGY OF CONCEPT FORMATION IN CHILDREN WITH CEREBRAL PAL-  
SY  
SUBJECT AGE-ELEMENTARY  
AMER. J. MENT. DEFIC.. 1951. 56. 386-392.

ERASGM J. FELDMAN M  
CONCEPTUAL PROCESSES IN SCHIZOPHRENIA REVEALED BY THE VISUAL-  
VERBAL TEST  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS. 1957. 7. 251-264.

FARNHAM-DIGGORY S  
SYMBOL AND SYNTHESIS IN EXPERIMENTAL /READING/  
SUBJECT AGE-PRESCHOOL.ELEMENTARY.SECONDARY  
CHILD DEVELPM.. 1967. 38. 221-231.

FURTH H G  
CLASSIFICATION TRANSFER WITH DISJUNCTIVE CONCEPTS AS A FUNC-  
TION OF VERBAL TRAINING AND SET  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1963. 55. 477-485.

FURTH H G  
CONCEPTUAL DISCOVERY AND CONTROL ON A PICTORIAL PART-WHOLE  
TASK AS A FUNCTION OF AGE, INTELLIGENCE, AND LANGUAGE  
SUBJECT AGE-ELEMENTARY.SECONDARY  
J. EDUC. PSYCHOL.. 1963. 54. 151-196.

FURTH F G  
CONCEPTUAL PERFORMANCE IN DEAF ADULTS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1964. 69. 676-681.

FURTH F G  
CONSERVATION OF WEIGHT IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1964. 35. 143-150.

FURTH F G  
RESEARCH WITH THE DEAF: IMPLICATIONS FOR LANGUAGE AND COGNI-  
TION  
PSYCHOL. BULL.. 1964. 62. 145-164.

FURTH H G  
SCHOLASTIC ABILITY OF DEAF CHILDREN AND THEIR PERFORMANCE ON  
NON-VERBAL LEARNING TASKS  
SUBJECT AGE-ELEMENTARY  
J. CLIN. PSYCHOL.. 1961. 17. 37C-373.

FURTH H G  
THE INFLUENCE OF LANGUAGE ON THE DEVELOPMENT OF CONCEPT FOR-  
MATION IN DEAF CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1961. 63. 386-389.

KATES S L. KATES F F  
SOCIAL AND NONSOCIAL VERBAL CONCEPTS OF DEAF AND HEARING  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. PSYCHOL.. 1965. 70. 214-217.

KATES S L. KATES W. MICHAEL J. ET AL

CATEGORIZATION AND RELATED VERBALIZATIONS IN DEAF AND HEARING  
ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1961. 52. 188-194.

KATES S L. KATES W M. MICHAEL J  
COGNITIVE PROCESSES IN DEAF AND HEARING ADOLESCENTS AND AD-  
ULTS  
SUBJECT AGE-SECONDARY.ADULTS  
PSYCHOL. MONOGR.. 1962. 76. 32/551.

KATES S L. YUDIN L. TIFFANY R K  
CONCEPT ATTAINMENT BY DEAF AND HEARING ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1962. 53. 119-126.

LEVENTHAL D B. MCGAUGHAN L S. MORAN L J  
MULTIVARIABLE ANALYSIS OF THE CONCEPTUAL BEHAVIOR OF SCHIZO-  
PHRENIC AND BRAIN-DAMAGED PATIENTS  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1959. 58. 84-90.

MCGAUGHAN L S. MORAN L J  
DIFFERENCES BETWEEN SCHIZOPHRENIC AND BRAIN-DAMAGED GROUPS IN  
CONCEPTUAL ASPECTS OF OBJECT SORTING  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1957. 54. 44-49.

MICHAEL J. KATES S L  
CONCEPT ATTAINMENT ON SOCIAL MATERIALS BY DEAF AND HEARING  
ADOLESCENTS  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1965. 56. 81-86.

MORAN L J. MCGAUGHAN L S. LEVENTHAL D B  
INTRA-INDIVIDUAL CONSISTENCY IN CONCEPTUALIZATION  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL.. 1957. 55. 194-196.

NASS M L  
THE DEAF CHILD'S CONCEPTION OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1964. 69. 669-673.

REITMAN F. ROBERTSON J P S  
REITMAN'S PIN-MAN TEST: A MEANS OF DISCLOSING IMPAIRED CON-  
CEPTUAL THINKING  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS.. 1950. 112. 498-510.

ROSS B M  
PROBABILITY CONCEPTS IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY,SECONDARY  
CHILD DEVELPM.. 1966. 37. 917-927.

SIEGEL S M  
DISCRIMINATION AMONG MENTAL DEFECTIVE, NORMAL, SCHIZOPHRENIC  
AND BRAIN DAMAGED SUBJECTS ON THE VISUAL-VERBAL CONCEPT FORM-  
ATION TEST  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1957. 62. 338-343.

SILVERSTEIN A B. MOHAN P J  
A REANALYSIS OF THE COLOR FORM SORTING TEST PERFORMANCE OF  
MENTALLY RETARDED ADULTS  
SUBJECT AGE-ADULTS  
AMER. J. MENT. DEFIC.. 1964. 69. 402-404.

- SILVERSTEIN A B, MOHAN P J  
CONCEPTUAL AREA ANALYSIS OF THE TEST PERFORMANCE OF MENTALLY  
RETARDED ADULTS  
J. ABNORM. SOC. PSYCHOL., 1963, 66, 255-260.
- SILVERSTEIN A B, MOHAN P J  
PERFORMANCE OF MENTALLY RETARDED ADULTS ON THE COLOR FORM  
SORTING TEST  
AMER. J. MENT. DEFIC., 1962, 67, 458-462.
- SIMPEL P L, CCUNTS S  
SOME STABLE RESPONSE DETERMINANTS OF PERCEPTION, THINKING AND  
LEARNING: A STUDY BASED ON THE ANALYSIS OF A SINGLE TEST  
SUBJECT AGE-ADULTS  
GENET. PSYCHOL. MONOGR., 1957, 56, 3-157.
- STACEY C L, PCRTINCY B  
A STUDY OF CONCEPT FORMATION BY MEANS OF THE OBJECT SORTING  
TEST WITH SUBNORMALS  
AMER. J. MENT. DEFIC., 1951, 56, 169-173.
- STURM I E  
OVERINCLUSION AND CONSCIOUSNESS AMONG PATHOLOGICAL GROUPS  
SUBJECT AGE-ADULTS  
J. CONSULT. PSYCHOL., 1965, 29, 9-18.
- WEATHERAX J, BENGIT E P  
CONCRETE AND ABSTRACT THINKING IN ORGANIC AND NON-ORGANIC  
MENTALLY RETARDED CHILDREN  
AMER. J. MENT. DEFIC., 1957, 62, 548-553.
- YOUNISS J  
CONCEPT TRANSFER AS A FUNCTION OF SHIFTS, AGE, AND DEAFNESS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1964, 35, 695-700.
- YOUNISS J, FURTH H G  
THE RULE OF LANGUAGE AND EXPERIENCE ON THE USE OF LOGICAL  
SYMBOLS  
BRIT. J. PSYCHOL., 1967, 58, 435-443.
- ZASLOW R W  
A STUDY OF CONCEPT FORMATION IN NORMALS, MENTAL DEFECTIVES,  
AND BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
GENET. PSYCHOL. MONOGR., 1961, 63, 279-338.
- PIAGET THEORY AND METHODOLOGY**
- ANNETT M  
THE CLASSIFICATION OF INSTANCES OF FOUR COMMON CLASS CONCEPTS  
BY CHILDREN AND ADULTS  
SUBJECT AGE-ELEMENTARY, ADULTS  
BRIT. J. EDUC. PSYCHOL., 1959, 29, 223-236.
- AUSUBEL D P  
THE TRANSITION FROM CONCRETE TO ABSTRACT COGNITIVE FUNCTION-  
ING: THEORETICAL ISSUES AND IMPLICATIONS FOR EDUCATION  
J. RES. SCI. TEACH., 1964, 2, 261-266.
- AUSUBEL D P, AUSUBEL P  
COGNITIVE DEVELOPMENT IN ADOLESCENCE  
REV. EDUC. RES., 1966, 36, 403-412.
- BARNA J D, O'CONNELL D C  
PERCEPTION OF HORIZONTALITY AS A FUNCTION OF AGE AND STIMULUS  
SETTING  
SUBJECT AGE-ELEMENTARY, ADULTS  
PERCEP. MOT. SKILLS, 1967, 25, 70-72.
- BEILIN H  
FEEDBACK AND INFRALOGICAL STRATEGIES IN INVARIANT AREA CON-  
CEPTUALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 3, 267-278.
- BEILIN H, FRANKLIN I C  
LOGICAL OPERATIONS IN AREA AND LENGTH MEASUREMENT: AGE AND  
TRAINING EFFECTS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1962, 33, 607-618.
- BERLYNE D E  
RECENT DEVELOPMENTS IN PIAGET'S WORK  
BRIT. J. EDUC. PSYCHOL., 1957, 27, 1-12.
- BOE B L  
SECONDARY SCHOOL PUPILS' PERCEPTION OF THE PLANE SECTIONS OF  
SELECTED SOLID FIGURES  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 13, 1966, . .
- BRAINE M D S  
DEVELOPMENT OF A GRASP OF TRANSITIVITY OF LENGTH: A REPLY TO  
SMEDSLUND  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELOPM., 1964, 35, 799-810.
- BRAINE M D S  
THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS: PIAGET'S FORMULA-  
TION EXAMINED BY NONVERBAL METHODS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
PSYCHOL. MONOGR., 1959, 73, 5/475.
- BRAINE M D S, SHANKS B L  
THE CONSERVATION OF A SHAPE PROPERTY AND A PROPOSAL ABOUT THE  
ORIGIN OF THE CONSERVATIONS  
SUBJECT AGE-PRESCHOOL  
CANAD. J. PSYCHOL., 1965, 19, 197-207.
- BRAINE M D S, SHANKS B L  
THE DEVELOPMENT OF CONSERVATION OF SIZE  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 227-242.
- BRISCN D W  
ACCELERATION OF CONSERVATION OF SUBSTANCE  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL., 1966, 109, 311-322.
- BRUNER J S  
INHERDER AND PIAGET'S THE GROWTH OF LOGICAL THINKING: I. A  
PSYCHOLOGIST'S VIEWPOINT  
BRIT. J. PSYCHOL., 1959, 50, 363-370.



- BUELL R R  
PIAGETIAN THEORY INTO INQUIRY ACTION  
SCI. EDUC.. 1967. 51. 21-24.
- BUSSE T V, LIGHTHALL F F  
CONCEPTUAL RETRAINING OF BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS. 1966. 22. 899-906.
- CARLSON J S  
EFFECTS OF INSTRUCTION ON THE CONCEPT OF CONSERVATION OF SUB-  
STANCE  
SCI. EDUC.. 1967. 51. 138-145.
- COHEN G M  
CONSERVATION OF QUANTITY IN CHILDREN: THE EFFECT OF VOCABULA-  
RY AND PARTICIPATION  
SUBJECT AGE-PRESCHOOL  
QUART. J. EXP. PSYCHOL.. 1967. 19. 50-154.
- CANZIGER K  
CHILD'S UNDERSTANDING OF KINSHIP TERMS: A STUDY IN THE DEVEL-  
OPMENT OF RELATIONAL CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1957. 91. 213-232.
- CAVIES C M  
DEVELOPMENT OF THE PROBABILITY CONCEPT IN CHILDREN  
SUBJECT AGE-PRESCHOOL.ELEMENTARY  
CHILD DEVELPM.. 1965. 36. 779-788.
- DELACY E A  
SOME PROBLEMS ASSOCIATED WITH A PAPER AND PENCIL TEST OF CON-  
SERVATION OF LENGTH  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1967. 38. 865-875.
- DODWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER AND RELATED CONCEPTS  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL.. 1960. 14. 191-205.
- DODWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER CONCEPTS: CHARACTERISTICS  
OF AN INDIVIDUAL AND OF A GROUP TEST  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL.. 1961. 15. 29-36.
- DODWELL P C  
CHILDREN'S UNDERSTANDING OF SPATIAL CONCEPTS  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL.. 1963. 17. 141-161.
- DODWELL P C  
RELATIONS BETWEEN THE UNDERSTANDING OF THE LOGIC OF CLASSES  
AND OF CARDINAL NUMBER IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CANAD. J. PSYCHOL.. 1962. 16. 152-160.
- DUCKWORTH F  
PIAGET REDISCOVERED
- J. RES. SCI. TEACH.. 1964. 2. 172-175.
- DURKIN D  
CHILDREN'S CONCEPTS OF JUSTICE: A COMPARISON WITH THE PIAGET  
DATA  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1959. 30. 59-67.
- DURKIN D  
CHILDREN'S CONCEPT OF JUSTICE: A FURTHER COMPARISON WITH THE  
PIAGET DATA  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. RES.. 1959. 52. 252-257.
- ELKIND D  
CHILDREN'S CONCEPTIONS OF BROTHER AND SISTER: PIAGET REPLICA-  
TION STUDY V.  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1962. 100. 129-136.
- ELKIND D  
CHILDREN'S CONCEPTIONS OF RIGHT AND LEFT: PIAGET REPLICATION  
STUDY IV  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1961. 99. 269-276.
- ELKIND D  
CHILDREN'S DISCOVERY OF THE CONSERVATION OF MASS, WEIGHT AND  
VOLUME: PIAGET REPLICATION STUDY II.  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1961. 98. 219-227.
- ELKIND D  
DISCRIMINATION, SERIATION, AND NUMERATION OF SIZE AND DIMEN-  
SIONAL DIFFERENCES IN YOUNG CHILDREN: PIAGET REPLICATION  
STUDY VI  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL.. 1964. 104. 275-296.
- ELKIND D  
PIAGET'S CONSERVATION PROBLEMS  
CHILD DEVELPM.. 1967. 38. 15-27.
- ELKIND D  
QUANTITY CONCEPTIONS IN COLLEGE STUDENTS  
SUBJECT AGE-ADULTS  
J. SOC. PSYCHOL.. 1962. 57. 459-465.
- ELKIND D  
QUANTITY CONCEPTIONS IN JUNIOR AND SENIOR HIGH SCHOOL STU-  
DENTS  
SUBJECT AGE-SECONDARY  
CHILD DEVELPM.. 1961. 32. 551-560.
- ELKIND D  
THE CHILD'S CONCEPTION OF HIS RELIGIOUS DENOMINATION: I. THE  
JEWISH CHILD  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL.. 1961. 99. 209-225.
- ELKIND D  
THE DEVELOPMENT OF QUANTITATIVE THINKING: A SYSTEMATIC REPLI-  
CATION OF PIAGET'S STUDIES  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL.. 1961. 98. 37-46.
- ELKIND D



- THE DEVELOPMENT OF THE ADDITIVE COMPOSITION OF CLASSES IN THE CHILD. PIAGET REPLICATION STUDY III  
SUBJECT AGE-ELEMENTARY
- J. GENET. PSYCHOL.. 1961, 99, 51-57.
- ELKIND L. VAN DOORNICK W. SCHWARZ C  
PERCEPTUAL ACTIVITY AND CONCEPT ATTAINMENT  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELOPM.. 1967, 38, 1153-1161.
- ESTES B W  
SOME MATHEMATICAL AND LOGICAL CONCEPTS IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- J. GENET. PSYCHOL.. 1956, 88, 219-222.
- FEFFER M H  
SYMPTOM EXPRESSION AS A FORM OF PRIMITIVE DECENTERING  
PSYCHOL. REV.. 1967, 74, 16-28.
- FEIGENBAUM K C  
TASK COMPLEXITY AND IQ AS VARIABLES IN PIAGET'S PROBLEM OF CONSERVATION  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- CHILD DEVELOPM.. 1963, 34, 423-432.
- FEIGENBAUM K C. SULKIN H  
PIAGET'S PROBLEM OF CONSERVATION OF DISCONTINUOUS QUANTITIES. A TEACHING EXPERIENCE  
SUBJECT AGE-ELEMENTARY
- J. GENET. PSYCHOL.. 1964, 105, 91-97.
- FREYBERG P S  
CONCEPT DEVELOPMENT IN PIAGETIAN TERMS IN RELATION TO SCHOOL ATTAINMENT  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL.. 1966, 57, 164-168.
- FURTH H G  
CONSERVATION OF WEIGHT IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELOPM.. 1964, 35, 143-150.
- GELLERT E  
CHILDREN'S CONCEPTIONS OF THE CONTENT AND FUNCTIONS OF THE HUMAN BODY  
SUBJECT AGE-ELEMENTARY, SECONDARY
- GENET. PSYCHOL. MONOGR.. 1962, 65, 293-405.
- GOLDSCHMID M L  
DIFFERENT TYPES OF CONSERVATION AND NONCONSERVATION AND THEIR RELATION TO AGE, SEX, IQ, MA, AND VOCABULARY  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELOPM.. 1967, 38, 1225-1246.
- GOODNOW J J  
A TEST OF MILIEU EFFECTS WITH SOME OF PIAGET'S TASKS  
SUBJECT AGE-ELEMENTARY
- PSYCHOL. MONOGR.. 1962, 76, 36/555.
- GRIFFITHS J A. SHANTZ E A. SIEGEL I E  
A METHODOLOGICAL PROBLEM IN CONSERVATION STUDIES  
SUBJECT AGE-PRESCHOOL
- CHILD DEVELOPM.. 1967, 38, 841-848.
- GRUEN G E  
NOTE ON CONSERVATION: METHODOLOGICAL AND DEFINITIONAL CONSIDERATIONS  
CHILD DEVELOPM.. 1966, 37, 977-982.
- HALE G A. MILLER L K. STEVENSON H W  
DEVELOPMENTAL CHANGES IN CHILDREN'S CONCEPTS OF PROBABILITY  
SUBJECT AGE-ELEMENTARY, SECONDARY
- PSYCHON. SCI.. 1967, 9, 229-230.
- HALPERN E  
THE EFFECTS OF INCOMPATIBILITY BETWEEN PERCEPTION AND LOGIC IN PIAGET'S STAGE OF CONCRETE OPERATIONS  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELOPM.. 1965, 36, 491-497.
- HOOD H B  
AN EXPERIMENTAL STUDY OF PIAGET'S THEORY OF THE DEVELOPMENT OF NUMBER IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS
- BRIT. J. PSYCHOL.. 1962, 53, 273-286.
- JACKSON S  
THE GROWTH OF LOGICAL THINKING IN NORMAL AND SUBNORMAL CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY
- BRIT. J. EDUC. PSYCHOL.. 1965, 35, 255-258.
- JAHODA G  
CHILDREN'S CONCEPTS OF NATIONALITY: A CRITICAL STUDY OF PIAGET'S STAGES  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELOPM.. 1964, 35, 1081-1092.
- JAHODA G  
DEVELOPMENT OF SCOTTISH CHILDREN'S IDEAS AND ATTITUDES ABOUT OTHER COUNTRIES  
SUBJECT AGE-ELEMENTARY
- J. SOC. PSYCHOL.. 1962, 58, 91-108.
- JAHODA G  
THE DEVELOPMENT OF CHILDREN'S IDEAS ABOUT COUNTRY AND NATIONALITY. PART I. THE CONCEPTUAL FRAMEWORK  
SUBJECT AGE-ELEMENTARY
- BRIT. J. EDUC. PSYCHOL.. 1963, 33, 47-60.
- JOHNSON R C  
LINGUISTIC STRUCTURE AS RELATED TO CONCEPT FORMATION AND TO CONCEPT CONTENT  
SUBJECT AGE-ADULTS
- PSYCHOL. BULL.. 1962, 59, 468-476.
- KEASEY C T. CHARLES D C  
CONSERVATION OF SUBSTANCE IN NORMAL AND MENTALLY RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS
- J. GENET. PSYCHOL.. 1967, 111, 271-279.
- KENDLER T S  
CONCEPT FORMATION  
ANNU. REV. PSYCHOL.. 1961, 12, 447-472.
- KING W H

THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1961. 31. 1-20.

KINGSLEY R C, HALL V C  
TRAINING CONSERVATION THROUGH THE USE OF LEARNING SETS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1967. 38. 1111-1126.

KUGELMASS S, BREZMITZ S  
THE GUTTMAN SCALE AS A MEANS OF TESTING PIAGET'S THEORY OF DEVELOPMENT  
J. GENET. PSYCHOL.. 1967. 111. 169-170.

LAURENCE M W  
A DEVELOPMENTAL LOOK AT THE USEFULNESS OF LIST CATEGORIZATION AS AN AID TO FREE RECALL  
SUBJECT AGE-PRESCHOOL.ELEMENTARY,ADULTS  
CANAC. J. PSYCHOL.. 1967. 21. 153-165.

LOVELL K  
A FOLLOW-UP STUDY OF INHELDER AND PIAGET'S THE GROWTH OF LOGICAL THINKING  
SUBJECT AGE-ELEMENTARY,SECONDARY,ADULTS  
BRIT. J. PSYCHOL.. 1961. 52. 143-154.

LOVELL K  
A FOLLOW-UP STUDY OF SOME ASPECTS OF THE WORK OF PIAGET AND INHELDER ON THE CHILD'S CONCEPTION OF SPACE  
SUBJECT AGE-PRESCHOOL.ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1959. 29. 104-117.

LOVELL K, HEALEY L, ROWLAND A C  
GROWTH OF SOME GEOMETRICAL CONCEPTS  
SUBJECT AGE-ELEMENTARY,SECONDARY  
CHILD DEVELPM.. 1962. 33. 751-767.

LOVELL K, MITCHELL B, EVERETT I R  
AN EXPERIMENTAL STUDY OF THE GROWTH OF SOME LOGICAL STRUCTURES  
SUBJECT AGE-ELEMENTARY,SECONDARY  
BRIT. J. PSYCHOL.. 1962. 53. 175-188.

LOVELL K, OGILVIE E  
A STUDY OF CONSERVATION OF SUBSTANCE IN THE JUNIOR SCHOOL CHILD  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1960. 30. 109-118.

LOVELL K, OGILVIE E  
A STUDY OF THE CONSERVATION OF WEIGHT IN THE JUNIOR SCHOOL CHILD  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1961. 31. 138-144.

MANDLER G, STEPHENS C  
THE DEVELOPMENT OF FREE AND CONSTRAINED CONCEPTUALIZATION AND SUBSEQUENT VERBAL MEMORY  
SUBJECT AGE-ELEMENTARY,SECONDARY  
J. EXP. CHILD PSYCHOL.. 1967. 5. 86-93.

MERMELSTEIN E, SHYLMAN L S  
LACK OF FORMAL SCHOOLING AND THE ACQUISITION OF CONSERVATION

CHILD DEVELPM.. 1967. 38. 39-52.  
SUBJECT AGE-ELEMENTARY

MURRAY F B  
CONSERVATION OF ILLUSION-DISTORTED LENGTHS AND AREAS BY PRIMARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1965. 56. 62-66.

NASS M L  
THE DEAF CHILD'S CONCEPTION OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1964. 69. 669-673.

NASS M L  
THE EFFECTS OF THREE VARIABLES ON CHILDREN'S CONCEPTS OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1956. 53. 191-196.

ODOM R D, COON R C  
A QUESTIONNAIRE APPROACH TO TRANSITIVITY IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
PSYCHON. SCI.. 1967. 9. 305-306.

GJEMANN R H, PRITCHETT K  
PIAGET AND THE ROLE OF GUIDED EXPERIENCES IN HUMAN DEVELOPMENT  
SUBJECT AGE-ELEMENTARY  
PERCEPT. MOT. SKILLS. 1963. 17. 927-940.

OSLER S F, FIVEL M W  
CONCEPT ATTAINMENT' I. THE ROLE OF AGE AND INTELLIGENCE IN CONCEPT ATTAINMENT BY INDUCTION  
SUBJECT AGE-ELEMENTARY,SECONDARY  
J. EXP. PSYCHOL.. 1961. 62. 1-8.

OSLER S F, SHAPIRO S L  
STUDIES IN CONCEPT ATTAINMENT' IV. THE ROLE OF PARTIAL REINFORCEMENT AS A FUNCTION OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY,SECONDARY  
CHILD DEVELPM.. 1964. 35. 623-633.

PALMER E L  
ACCELERATING THE CHILD'S COGNITIVE ATTAINMENTS THROUGH THE INDUCEMENT OF COGNITIVE CONFLICT' AN INTERPRETATION OF THE PIAGETIAN POSITION  
J. RES. SCI. TEACH.. 1965. 3. 318-325.

PARSONS C  
INHELDER AND PIAGET'S THE GROWTH OF LOGICAL THINKING' II. A LOGICIAN'S VIEWPOINT  
BRIT. J. PSYCHOL.. 1960. 51. 75-84.

PHILLIPS B N  
AGE CHANGES IN ACCURACY OF SELF-PERCEPTIONS  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1963. 34. 1041-1046.

PIAGET J  
DEVELOPMENT AND LEARNING  
J. RES. SCI. TEACH.. 1964. 2. 176-186.

- PRICE-WILLIAMS D R  
A STUDY CONCERNING CONCEPTS OF CONSERVATION OF QUANTITIES  
AMONG PRIMITIVE CHILDREN SUBJECT AGE-ELEMENTARY  
ACTA PSYCHOL. AMSTERDAM, 1961, 18, 257-305.
- ROBINSON H B  
AN EXPERIMENTAL EXAMINATION OF THE SIZE-WEIGHT ILLUSION IN  
YOUNG CHILDREN SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELOPM., 1964, 35, 51-107.
- ROGERS K W  
CONCEPTS OF TIME IN SECONDARY SCHOOL CHILDREN OF ABOVE AVERAGE I. Q.  
BRIT. J. EDUC. PSYCHOL., 1967, 37, 95-105.
- RUSSEL C H, SAADÉ I O  
QUALITATIVE LEVELS IN CHILDREN'S VOCABULARIES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. PSYCHOL., 1962, 53, 170-174.
- SAFIER G A  
A STUDY IN RELATIONSHIPS BETWEEN THE LIFE AND DEATH CONCEPTS  
IN CHILDREN SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. GENET. PSYCHOL., 1964, 105, 283-294.
- SALLEE S J, GRAY P H  
FAILURE TO CONFIRM PIAGET'S FORMULATION OF NUMBER PERCEPTION  
IN CHILDREN SUBJECT AGE-PRESCHOOL  
PERCEPT. MOT. SKILLS, 1963, 17, 586.
- SALTZ E, SIGEL I E  
CONCEPT OVERDISCRIMINATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. PSYCHOL., 1967, 73, 1-8.
- SHANTZ C U, SMUCK C C  
DEVELOPMENT OF DISTANCE CONSERVATION AND THE SPATIAL COORDINATE SYSTEM  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1966, 37, 543-548.
- SIGEL I E, RICEPER A, HOOPER F H  
A TRAINING PROCEDURE FOR ACQUISITION OF PIAGET'S CONSERVATION  
OF QUANTITY: A PILOT STUDY AND ITS REPLICATION  
SUBJECT AGE-PRESCHOOL  
BRIT. J. EDUC. PSYCHOL., 1966, 36, 301-311.
- SIGEL I E, SALTZ E, ROSKIND W  
VARIABLES DETERMINING CONCEPT CONSERVATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1967, 74, 471-475.
- SISTER JOSEPHINE C S J  
AN ANALOGY TEST FOR PRESCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
EDUC., 1965, 86, 235-237.
- SKEMP R R  
REFLECTIVE INTELLIGENCE AND MATHEMATICS

- BRIT. J. EDUC. PSYCHOL., 1961, 31, 45-55.  
SUBJECT AGE-SECONDARY
- SMEDSLUND J  
DEVELOPMENT OF CONCRETE TRANSITIVITY OF LENGTH IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1963, 34, 389-405.
- SMEDSLUND J  
MICROANALYSIS OF CONCRETE REASONING, I. THE DIFFICULTY OF  
SOME COMBINATIONS OF ADDITION AND SUBTRACTION OF ONE UNIT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1966, 7, 145-156.
- SMEDSLUND J  
MICROANALYSIS OF CONCRETE REASONING, III. THEORETICAL OVERVIEW  
SCAND. J. PSYCHOL., 1966, 7, 164-167.
- SMEDSLUND J  
PATTERNS OF EXPERIENCE AND THE ACQUISITION OF CONCRETE TRANSITIVITY OF WEIGHT IN EIGHT-YEAR-OLD CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1963, 4, 251-256.
- SMEDSLUND J  
PATTERNS OF EXPERIENCE AND THE ACQUISITION OF CONSERVATION OF LENGTH  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1963, 4, 257-264.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: I. INTRODUCTION  
SCAND. J. PSYCHOL., 1961, 2, 11-20.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: II. EXTERNAL REINFORCEMENT OF CONSERVATION OF WEIGHT AND OF THE OPERATIONS OF ADDITION AND SUBTRACTION  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1961, 2, 71-84.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: III. EXTINCTION OF CONSERVATION OF WEIGHT ACQUIRED /NORMALLY/ AND BY MEANS OF EMPIRICAL CONTROLS ON A BALANCE  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1961, 2, 85-87.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: IV. ATTEMPT AT EXTINCTION OF THE VISUAL COMPONENTS OF THE WEIGHT CONCEPT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1961, 2, 153-155.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN CHILDREN: V. PRACTICE IN CONFLICT SITUATIONS WITHOUT EXTERNAL REINFORCEMENT  
SUBJECT AGE-ELEMENTARY



- SCAND. J. PSYCHOL.. 1961. 2. 156-160.
- SMECSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN. VI. PRACTICE ON CONTINUOUS VERSUS DISCONTINUOUS MA-  
TERIAL IN PROBLEM SITUATIONS WITHOUT EXTERNAL REINFORCEMENT  
SUBJECT AGE-ELEMENTARY
- SCAND. J. PSYCHOL.. 1961. 2. 203-210.
- SMECSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN. VII. CONSERVATION OF DISCONTINUOUS QUANTITY AND THE  
OPERATIONS OF ADDING AND TAKING AWAY  
SUBJECT AGE-ELEMENTARY
- SCAND. J. PSYCHOL.. 1962. 3. 65-77.
- SMECSLUND J  
THE DEVELOPMENT OF TRANSITIVITY OF LENGTH: A COMMENT ON  
BRAINE'S REPLY  
CHILD DEVELPM.. 1965. 36. 577-580.
- SMECSLUND J  
THE EFFECT OF OBSERVATION ON CHILDREN'S REPRESENTATION OF THE  
SPATIAL ORIENTATION OF A WATER SURFACE  
SUBJECT AGE-ELEMENTARY
- J. GENET. PSYCHOL.. 1963. 102. 195-201.
- SMECSLUND J  
TRANSITIVITY OF PREFERENCE PATTERNS AS SEEN BY PRE-SCHOOL  
CHILDREN  
SUBJECT AGE-ELEMENTARY
- SCAND. J. PSYCHOL.. 1960. 1. 45-54.
- STEFFE L P  
THE PERFORMANCE OF FIRST GRADE CHILDREN IN FOUR LEVELS OF  
CONSERVATION OF NUMEROSNESS AND THREE 1 & 2 GROUPS WHEN SOLV-  
ING ARITHMETIC ADDITION PROBLEMS  
SUBJECT AGE-ELEMENTARY
- WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 14. 1966. . .
- STUART R B  
DECENTRATION IN THE DEVELOPMENT OF CHILDREN'S CONCEPTS OF  
MORAL AND CAUSAL JUDGMENT  
SUBJECT AGE-ELEMENTARY, SECONDARY
- J. GENET. PSYCHOL.. 1967. 111. 59-68.
- SUCHMAN J R, ASCHNER M J M  
PERCEPTUAL AND COGNITIVE DEVELOPMENT  
REV. EDUC. RES.. 1961. 31. 451-462.
- TAGATZ G E  
EFFECTS OF STRATEGY, SEX, AND AGE ON CONCEPTUAL BEHAVIOR OF  
ELEMENTARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL.. 1967. 58. 103-109.
- TRUNNELL T L, PASNAU R O  
THOUGHT DISTURBANCE, PSYCHOPATHOLOGY AND BEHAVIOR IN SCHIZO-  
PHRENIA  
SUBJECT AGE-ADULTS
- J. NERV. MENT. DIS.. 1967. 145. 326-335.
- VAN ENGEN H, STEFFE L P
- FIRST GRADE CHILDREN'S CONCEPT OF ADDITION OF NATURAL NUMBERS  
SUBJECT AGE-ELEMENTARY
- WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 5. 1966. . .
- VERNON P E  
ENVIRONMENTAL HANDICAPS AND INTELLECTUAL DEVELOPMENT. PART I.  
SUBJECT AGE-ELEMENTARY
- BRIT. J. EDUC. PSYCHOL.. 1965. 35. 9-20.
- VINACKE W E  
CONCEPT FORMATION IN CHILDREN OF SCHOOL AGES  
EDUC.. 1954. 74. 527-534.
- WALLACE M, RABIN A I  
TEMPORAL EXPERIENCE  
PSYCHOL. BULL.. 1960. 57. 213-236.
- WALLACH L, SPROTT R L  
INDUCING NUMBER CONSERVATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELPM.. 1964. 35. 1057-1071.
- WALLACH L, WALL A J, ANDERSON L  
NUMBER CONSERVATION: THE ROLES OF REVERSIBILITY, ADDITION-  
SUBTRACTION, AND MISLEADING PERCEPTUAL CUES  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELPM.. 1967. 38. 423-442.
- WEINBERG N H  
RELATIVISM, SELF-CENTERING, AND CONCEPTUAL LEVEL  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELPM.. 1963. 34. 433-450.
- WHITEMAN M  
CHILDREN'S CONCEPTIONS OF PSYCHOLOGICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELPM.. 1967. 38. 143-155.
- WOHLWILL J F  
A STUDY OF THE DEVELOPMENTS OF THE NUMBER CONCEPT BY SCALO-  
GRAM ANALYSIS  
SUBJECT AGE-ELEMENTARY
- J. GENET. PSYCHOL.. 1960. 97. 345-377.
- WOHLWILL J F, LOWE R C  
EXPERIMENTAL ANALYSIS OF THE DEVELOPMENT OF THE CONSERVATION  
OF NUMBER  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELPM.. 1962. 33. 153-167.
- YOUNISS J, FURTH H G  
ATTAINMENT AND TRANSFER OF LOGICAL CONNECTIVES IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY
- J. EDUC. PSYCHOL.. 1964. 55. 357-361.
- YOUNISS J, FURTH H G  
THE ROLE OF LANGUAGE AND EXPERIENCE ON THE USE OF LOGICAL  
SYMBOLS  
SUBJECT AGE-ELEMENTARY, SECONDARY
- BRIT. J. PSYCHOL.. 1967. 58. 435-443.
- YUDIN L W



- FORMAL THOUGHT IN ADOLESCENCE AS A FUNCTION OF INTELLIGENCE  
CHILD DEVELPM.. 1966. 37. 697-708.
- ZELIGS R  
CHILDREN'S CONCEPTS AND STEREOTYPES OF NORWEGIAN, JEW,  
SCOTCH, CANADIAN, SWEDISH, AND AMERICAN INDIAN  
SUBJECT AGE-SECONDARY
- J. EDUC. RES.. 1952. 45. 349-360.
- ZIMILES H L  
A NOTE ON PIAGET'S CONCEPT OF CONSERVATION  
CHILD DEVELPM.. 1963. 34. 691-695.
- PRE-EXPERIMENTAL TRAINING DIFFERENCES
- ADLER L K  
THE DEVELOPMENT OF CONCEPTS OF SPACE, MATTER, AND ENERGY IN  
STUDENTS AT THE COLLEGE LEVEL  
SUBJECT AGE-ADULTS
- J. RES. SCI. TEACH.. 1966. 4. 41-43.
- AL-ISSA I  
EFFECTS OF LITERACY AND SCHIZOPHRENIA ON VERBAL ABSTRACTION  
IN IRAQ  
SUBJECT AGE-ADULTS
- J. SOC. PSYCHOL.. 1967. 71. 35-43.
- CARLSON E R  
GENERALITY OF ORDER OF CONCEPT ATTAINMENT  
SUBJECT AGE-SECONDARY, ADULTS
- PSYCHOL. REP.. 1962. 10. 375-380.
- CROSS H J  
THE RELATION OF PARENTAL TRAINING CONDITIONS TO CONCEPTUAL  
LEVEL IN ADOLESCENT BOYS  
SUBJECT AGE-SECONDARY
- J. PERS.. 1966. 34. 348-365.
- CAVIS K G, HESS H F  
THE EFFECTIVENESS OF CONCEPTS AT VARIOUS LEVELS OF AWARENESS  
SUBJECT AGE-SECONDARY, ADULTS
- J. EXP. PSYCHOL.. 1962. 63. 62-67.
- DOBRY J T  
SOME EFFECTS OF LEVELS OF DIFFICULTY AND METHODS OF INSTRUCTION ON LEARNING  
SUBJECT AGE-ADULTS
- J. GEN. PSYCHOL.. 1964. 71. 181-192.
- GILBERT J G  
CONCEPTUAL PREFERENCES ASSOCIATED WITH CHOICE OF QUANTITATIVE  
AND NONQUANTITATIVE COLLEGE MAJORS  
SUBJECT AGE-ADULTS
- GENET. PSYCHOL. MONOGR.. 1963. 67. 219-274.
- GOLOMAN A E, LEVINE M  
A DEVELOPMENTAL STUDY OF OBJECT SORTING  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS
- CHILD DEVELPM.. 1963. 34. 649-666.
- GOODNOW J J  
A TEST OF MILIEU EFFECTS WITH SOME OF PIAGET'S TASKS  
SUBJECT AGE-ELEMENTARY
- PSYCHOL. MONOGR.. 1962.. 76. 36/555.
- JOHNSON P E  
ASSOCIATIVE MEANING OF CONCEPTS IN PHYSICS  
SUBJECT AGE-SECONDARY
- J. EDUC. PSYCHOL.. 1964. 55. 84-88.
- KLINGSPORN M J, PETERS C R, ENNS M P, ET AL  
NEAR OPTIMAL PROCESSING OF INFORMATION DURING CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- PSYCHON. SCI.. 1967. 9. 537-538.
- LOTHROP W W  
PSYCHOLOGICAL TEST COVARIATES OF CONCEPTUAL DEFICIT IN  
SCHIZOPHRENIA  
SUBJECT AGE-ADULTS
- J. CONSULT. PSYCHOL.. 1960. 24. 496-499.
- MCGAUGHAN L S, MORAN L J  
/CONCEPTUAL LEVEL/ VERSUS /CONCEPTUAL AREA/ ANALYSIS OF OBJECT-SORTING BEHAVIOR OF SCHIZOPHRENIC AND NONPSYCHIATRIC GROUPS  
SUBJECT AGE-ADULTS
- J. ABNORM. SOC. PSYCHOL.. 1956. 52. 43-50.
- MERMELSTEIN E, SHYLMAN L S  
LACK OF FORMAL SCHOOLING AND THE ACQUISITION OF CONSERVATION  
SUBJECT AGE-ELEMENTARY
- CHILD DEVELPM.. 1967. 38. 39-52.
- PACE A  
UNDERSTANDING OF BASIC CONCEPTS OF ARITHMETIC: A COMPARATIVE STUDY  
SUBJECT AGE-ELEMENTARY
- J. EDUC. RES.. 1966. 60. 107-120.
- PRICE-WILLIAMS D R  
ABSTRACT AND CONCRETE MODES OF CLASSIFICATION IN A PRIMITIVE SOCIETY  
SUBJECT AGE-ELEMENTARY
- BRIT. J. EDUC. PSYCHOL.. 1962. 32. 50-61.
- ROGERS V R, LAYTON D E  
AN EXPLORATORY STUDY OF PRIMARY GRADE CHILDREN'S ABILITY TO CONCEPTUALIZE BASED UPON CONTENT DRAWN FROM SELECTED SOCIAL STUDIES TOPICS  
SUBJECT AGE-ELEMENTARY
- J. EDUC. RES.. 1966. 59. 195-197.
- SIEGEL L, SIEGEL L C  
EDUCATIONAL SET: A DETERMINANT OF ACQUISITION  
SUBJECT AGE-ADULTS
- J. EDUC. PSYCHOL.. 1965. 56. 1-12.
- STURM I E  
OVERINCLUSION AND CONCETENESS AMONG PATHOLOGICAL GROUPS  
SUBJECT AGE-ADULTS
- J. CONSULT. PSYCHOL.. 1965. 29. 9-18.
- TRUNNELL T L, PASNAU R O  
THOUGHT DISTURBANCE, PSYCHOPATHOLOGY AND BEHAVIOR IN SCHIZOPHRENIA  
SUBJECT AGE-ADULTS
- J. NERV. MENT. DIS.. 1967. 145. 326-335.
- WHITE W F

PERSONALITY AND COGNITIVE LEARNING AMONG ALCOHOLICS WITH DIFFERENT INTERVALS OF SOBRIETY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1965. 16. 1125-1140.

ZIMNAVOCA H, PHELAN J G, DARCY J M  
REPLICATION OF AN INVESTIGATION OF CONCEPTS EXPRESSED BY THE TERM /TRUE/ AS STATED BY EXPERIMENTAL AND CLINICAL PSYCHOLOGY STUDENTS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1967. 67. 299-302.

#### PROBABILITY MATCHING

ALBERONI F  
CONTRIBUTION TO THE STUDY OF SUBJECTIVE PROBABILITY. I.  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1962. 66. 241-264.

DAVIES C M  
DEVELOPMENT OF THE PROBABILITY CONCEPT IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELPM.. 1965. 36. 779-788.

FELDMAN S E  
PROBABILISTIC HIERARCHIES TO AMBIGUOUS CONCEPT CLASSES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1963. 65. 240-247.

GEMELLI A, ALBERONI F  
EXPERIMENTAL STUDIES OF THE CONCEPT OF CHANCE  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1961. 65. 3-24.

GRATCH C  
THE DEVELOPMENT OF THE EXPECTATION OF THE NONDEPENDENCE OF RANDOM EVENTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELPM.. 1959. 30. 217-227.

GRIER J B, BERNSTEIN R  
PROBABILITY MATCHING IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966. 71. 339-342.

JOHANNSEN W J  
CONCEPT IDENTIFICATION UNDER MISINFORMATION AND SUBSEQUENT INFORMATIVE FEEDBACK CONDITIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1962. 64. 621-635.

HANDLER G, COWAN P A, GOLD C  
CONCEPT LEARNING AND PROBABILITY MATCHING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964. 67. 514-523.

GJEMANN R H, MAXEY E J, SNIDER B C F  
EFFECTS OF GUIDED LEARNING EXPERIENCES IN DEVELOPING PROBABILITY CONCEPTS AT THE FIFTH GRADE LEVEL  
SUBJECT AGE-ELEMENTARY  
PERCEP. MOT. SKILLS. 1965. 21. 415-427.

ROSS B M

PROBABILITY CONCEPTS IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1966. 37. 917-927.

SOLLEY C M, MESSICK S J  
PROBABILITY, LEARNING, THE STATISTICAL STRUCTURE OF CONCEPTS, AND THE MEASUREMENT OF MEANING  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL.. 1957. 70. 161-173.

UHL C N  
LEARNING OF INTERVAL CONCEPTS. I. EFFECTS OF DIFFERENCES IN STIMULUS WEIGHTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1963. 66. 264-273.

#### READING

BRAUN J S  
RELATION BETWEEN CONCEPT FORMATION ABILITY AND READING ACHIEVEMENT AT THREE DEVELOPMENTAL LEVELS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1963. 34. 675-682.

CARNER R L, SHELDON M D  
PROBLEMS IN THE DEVELOPMENT OF CONCEPTS THROUGH READING  
ELEM. SCH. J.. 1954. 55. 226-229.

COULTER M L  
CONCEPT DEVELOPMENT AND READING INSTRUCTION  
EDUC.. 1966. 86. 490-493.

FARNHAM-DIGGORY S  
SYMBOL AND SYNTHESIS IN EXPERIMENTAL /READING/  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, SECONDARY  
CHILD DEVELPM.. 1967. 38. 221-231.

SMITH N B  
READING: CONCEPT DEVELOPMENT  
EDUC.. 1950. 70. 548-558.

VINACKE W E  
CONCEPTS AND ATTITUDES IN THE PERCEPTION OF WORDS  
EDUC.. 1955. 75. 571-576.

#### REDUNDANCY OF INFORMATION

BOURNE L E JR, HAYGOOD R C  
SUPPLEMENTARY REPORT: EFFECT OF REDUNDANT RELEVANT INFORMATION UPON THE IDENTIFICATION OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1961. 61. 259-260.

BOURNE L E JR, HAYGOOD R C  
THE ROLE OF STIMULUS REDUNDANCY IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1959. 58. 232-238.

EDMONDS E M, EVANS S H  
SCHEMA LEARNING WITHOUT A PROTOTYPE  
PSYCHON. SCI.. 1966. 5. 247-248.

- EVANS S H, EDMONDS E M  
SCHEMA DISCRIMINATION AS A FUNCTION OF TRAINING  
PSYCHON. SCI., 1966, 5, 303-304.
- GLANZER M, HUTTENLOCHER J, CLARK W H  
SYSTEMATIC OPERATIONS IN SOLVING CONCEPT PROBLEMS: A PARAMETRIC STUDY OF A CLASS OF PROBLEMS  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1963, 77, 1/564.
- HAYGOOD R C, BOURNE L E JR  
FORMS OF RELEVANT STIMULUS REDUNDANCY IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1964, 67, 392-397.
- HOLLIER J, EVANS S H  
SCHEMATIC CONCEPT FORMATION WITH LINGUAFORM PATTERNS  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1967, 9, 89-90.
- KEELE S W, ARCHER E J  
A COMPARISON OF TWO TYPES OF INFORMATION IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 185-192.
- REVIEW OF LITERATURE AND DISCUSSIONS**
- ADAMS J  
CONCEPTS AS OPERATORS  
PSYCHOL. REV., 1953, 60, 241-251.
- ALLEN R R, FEEZEL J C, KAUFFELD F J  
A TAXONOMY OF CONCEPTS AND CRITICAL ABILITIES RELATED TO THE EVALUATION OF VERBAL ARGUMENTS  
WIS. R + D CENT. COG. LEARN. THEO. PAP. NO. 9, 1967, . .
- AUSUBEL D P  
THE TRANSITION FROM CONCRETE TO ABSTRACT COGNITIVE FUNCTIONING: THEORETICAL ISSUES AND IMPLICATIONS FOR EDUCATION  
J. RES. SCI. TEACH., 1964, 2, 261-266.
- AUSUBEL D P, AUSUBEL P  
COGNITIVE DEVELOPMENT IN ADOLESCENCE  
REV. EDUC. RES., 1966, 36, 403-412.
- BATTIG W F  
SYMPOSIUM ON CODING AND CONCEPTUAL PROCESSES IN VERBAL LEARNING  
J. VERBAL LEARN. VERBAL BEHAV., 1966, 5, 177-181.
- BEACH L R  
RECOGNITION, ASSIMILATION, AND IDENTIFICATION OF OBJECTS  
PSYCHOL. MONOGR., 1964, 78, 6/583.
- BERLYNE D E  
RECENT DEVELOPMENTS IN PIAGET'S WORK  
BRIT. J. EDUC. PSYCHOL., 1957, 27, 1-12.
- BIDDLE E J
- METHODS AND CONCEPTS IN CLASSROOM RESEARCH  
REV. EDUC. RES., 1967, 37, 337-357.
- BLOOMER R H  
CONCEPTS OF MEANING AND THE READING AND SPELLING DIFFICULTY OF WORDS  
J. EDUC. RES., 1961, 54, 178-182.
- BOURNE L E JR  
CONCEPT LEARNING AND THOUGHT  
WIS. R + D CENT. COG. LEARN. THEO. PAP. NO. 7, 1967, . .
- BRUNER J S  
INHEDER AND PIAGET'S THE GROWTH OF LOGICAL THINKING: I. A PSYCHOLOGIST'S VIEWPOINT  
BRIT. J. PSYCHOL., 1959, 50, 363-370.
- BRUNER J S  
THE COURSE OF COGNITIVE GROWTH  
AMER. PSYCHOL., 1964, 19, 1-15.
- BUELL R R  
PIAGETIAN THEORY INTO INQUIRY ACTION  
SCI. EDUC., 1967, 51, 21-24.
- BUSS A H, LANG P J  
PSYCHOLOGICAL DEFICIT IN SCHIZOPHRENIA: I. AFFECT, REINFORCEMENT, AND CONCEPT ATTAINMENT  
J. ABNORM. PSYCHOL., 1965, 70, 2-24.
- BYERS J L  
VERBAL AND CONCEPT LEARNING  
REV. EDUC. RES., 1967, 37, 494-513.
- CARLSON A R  
CONCEPT FREQUENCY IN POLITICAL TEXT: AN APPLICATION OF A TOTAL INDEXING METHOD OF AUTOMATED CONTENT ANALYSIS  
BEHAV. SCI., 1967, 12, 68-72.
- CARROLL J B  
WORDS, MEANINGS AND CONCEPTS  
HARV. EDUC. REV., 1964, 34, 178-202.
- CHALMERS D K  
A /CLUSTERING/ TECHNIQUE FOR DIRECTLY ASSESSING CONCEPT LEARNING  
PSYCHON. SCI., 1966, 6, 361-362.
- COLEMAN E B  
THE ASSOCIATION HIERARCHY AS A MEASURE OF EXTRAEXPERIMENTAL TRANSFER  
J. PSYCHOL., 1964, 57, 403-417.
- DAVIS G A  
A NOTE ON TWO BASIC FORMS OF CONCEPTS AND CONCEPT LEARNING  
J. PSYCHOL., 1966, 62, 249-254.
- DEESE J  
MEANING AND CHANGE OF MEANING



- AMER. PSYCHOL., 1967, 22, 641-651.
- OGMINOWSKI R L  
ROLE OF MEMORY IN CONCEPT LEARNING  
PSYCHOL. BULL., 1965, 63, 271-280.
- DUCKWORTH E  
PIAGET REDISCOVERED  
J. RES. SCI. TEACH., 1964, 2, 172-175.
- DUMONT R G, WILSON W J  
ASPECTS OF CONCEPT FORMATION, EXPLICATION, AND THEORY CON-  
STRUCTION IN SOCIOLOGY  
AMER. SOCIOLOG. REV., 1967, 32, 585-995.
- ELKIND D  
PIAGET'S CONSERVATION PROBLEMS  
CHILD DEVELOPM., 1967, 38, 15-27.
- FEFFER M H  
SYNPTOM EXPRESSION AS A FORM OF PRIMITIVE DECENTERING  
PSYCHOL. REV., 1967, 74, 16-28.
- FLAVELL J H, DRAGUNS J  
A MICROGENETIC APPROACH TO PERCEPTION AND THOUGHT  
PSYCHOL. BULL., 1957, 54, 197-217.
- FOA U G  
NEW DEVELOPMENTS IN FACET DESIGN AND ANALYSIS  
PSYCHOL. REV., 1965, 72, 262-274.
- FRASE L T  
NOTE ON SUPPES' MATHEMATICAL CONCEPT FORMATION/  
AMER. PSYCHOL., 1967, 22, 400-401.
- FRIEDMAN S R  
DEVELOPMENTAL LEVEL AND CONCEPT LEARNING: A REPLY TO TEVAULT  
ET AL.  
PSYCHON. SCI., 1966, 5, 384.
- FURTH F G  
RESEARCH WITH THE DEAF: IMPLICATIONS FOR LANGUAGE AND COGNI-  
TION  
PSYCHOL. BULL., 1964, 62, 145-164.
- GILBERT J G  
CONCEPTUALIZATION OF THOUGHT: PSYCHOLOGICAL ASSESSMENT OF A  
PHILOSOPHICAL APPROACH  
PERCEPT. MOT. SKILLS, 1961, 13, 139-150.
- GOSS A E  
VERBAL MEDIATING RESPONSES AND CONCEPT FORMATION  
PSYCHOL. REV., 1961, 68, 248-274.
- GOSS A E  
VERBAL MEDIATION  
PSYCHOL. REC., 1964, 14, 363-382.
- GRUEN G E
- NOTE ON CONSERVATION: METHODOLOGICAL AND DEFINITIONAL CONSID-  
ERATIONS  
CHILD DEVELOPM., 1966, 37, 977-982.
- HARVEY O J  
AUTHORITARIANISM AND CONCEPTUAL FUNCTIONING IN VARIED CONDI-  
TIONS  
J. PERS., 1963, 31, 462-470.
- HEARNshaw L S  
THE PSYCHOLOGICAL STUDY OF CONCEPTUAL THINKING  
BRIT. J. PSYCHOL., 1954, 45, 1-6.
- HEIDREDER E  
EXPERIMENTS BY DATTHAN AND ISRAEL ON THE ATTAINMENT OF CON-  
CEPTS  
J. PSYCHOL., 1952, 34, 115-136.
- HEIDREDER E  
STIMULUS-DISCRIMINABILITY AND CONCEPT-ATTAINMENT: A QUESTION  
ARISING FROM BAUM'S EXPERIMENT  
J. PSYCHOL., 1955, 39, 341-350.
- HENDRICKS R E  
CONCEPT DEVELOPMENT IN SCIENCE  
EDUC., 1966, 87, 195-198.
- HOFMAN J E  
AN ANALYSIS OF CONCEPT-CLUSTERS IN SEMANTIC INTERCONCEPT  
SPACE  
AMER. J. PSYCHOL., 1967, 80, 345-354.
- KATES S L, KATES M W, MICHAEL J  
COGNITIVE PROCESSES IN DEAF AND HEARING ADOLESCENTS AND AD-  
ULTS  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. MONOGR., 1962, 76, 32/551.
- KELLEY E C  
WHAT ARE CHILDREN LEARNING  
CHILD. EDUC., 1954, 31, 9-12.
- KENDLER H H, KENDLER T S  
SELECTIVE ATTENTION VERSUS MEDIATION: SOME COMMENTS ON MAC-  
KINTOSH'S ANALYSIS OF TWO-STAGE MODELS OF DISCRIMINATION  
LEARNING  
PSYCHOL. BULL., 1966, 66, 282-288.
- KENDLER T S  
CONCEPT FORMATION  
ANNU. REV. PSYCHOL., 1961, 12, 447-472.
- KUGELMASS S, BREZMITZ S  
THE GUTTMAN SCALE AS A MEANS OF TESTING PIAGET'S THEORY OF  
DEVELOPMENT  
J. GENET. PSYCHOL., 1967, 111, 169-170.
- LEVI A L  
TREATMENT OF A DISORDER OF PERCEPTION AND CONCEPT FORMATION  
IN A CASE OF SCHOOL FAILURE

- J. CONSULT. PSYCHOL.. 1965, 25, 289-295.
- HANDLER G  
RESPONSE FACTORS IN HUMAN LEARNING  
PSYCHOL. REV.. 1954, 61, 235-244.
- MCREYNOLDS P W  
THE CONCEPT EVALUATION TECHNIQUE: A SURVEY OF RESEARCH  
J. GEN. PSYCHOL.. 1966, 74, 217-236.
- MEUX M C  
STUDIES OF LEARNING IN THE SCHOOL SETTING  
REV. EDUC. RES.. 1967, 37, 535-562.
- MILLER E O  
NEW USE FOR THE VIGOTSKY BLOCKS  
J. CLIN. PSYCHOL.. 1955, 11, 87-89.
- PALMER E L  
ACCELERATING THE CHILD'S COGNITIVE ATTAINMENTS THROUGH THE  
INDUCEMENT OF COGNITIVE CONFLICT: AN INTERPRETATION OF THE  
PIAGETIAN POSITION  
J. RES. SCI. TEACH.. 1965, 3, 318-325.
- PARSONS C  
INHEDER AND PIAGET'S THE GROWTH OF LOGICAL THINKING: II. A  
LOGICIAN'S VIEWPOINT  
BRIT. J. PSYCHOL.. 1960, 51, 75-84.
- PIAGET J  
DEVELOPMENT AND LEARNING  
J. RES. SCI. TEACH.. 1964, 2, 176-186.
- POSNER M I  
INFORMATION REDUCTION IN THE ANALYSIS OF SEQUENTIAL TASKS  
PSYCHOL. REV.. 1964, 71, 491-504.
- POSNER M I  
MEMORY AND THOUGHT IN HUMAN INTELLECTUAL PERFORMANCE  
BRIT. J. PSYCHOL.. 1965, 56, 197-215.
- REESE H W  
VERBAL MEDIATION AS A FUNCTION OF AGE LEVEL  
PSYCHOL. BULL.. 1962, 59, 502-509.
- RHINE R J  
A CONCEPT-FORMATION APPROACH TO ATTITUDE ACQUISITION  
PSYCHOL. REV.. 1958, 65, 362-370.
- RICHTER M N JR, LEHMAN R A, STILLMAN R C  
SOME STRUCTURAL ASPECTS OF CONCEPTS  
J. PSYCHOL.. 1957, 44, 305-310.
- RHODEMEIT R  
PERCEPTUAL, BEHAVIORAL AND IDEATIONAL COMPONENTS OF DISCRIMI-  
NATORY AND CONCEPTUAL ACTIVITIES  
ACTA PSYCHOL. AMSTERDAM, 1961, 18, 201-217.
- SCHNEIDERMAN L  
REPRESSION AND CONCEPT FORMATION  
J. GEN. PSYCHOL.. 1955, 53, 213-219.
- SMEDSLUND J  
MICROANALYSIS OF CONCRETE REASONING, III. THEORETICAL OVER-  
VIEW  
SCAND. J. PSYCHOL.. 1966, 7, 164-167.
- SMEDSLUND J  
THE DEVELOPMENT OF TRANSITIVITY OF LENGTH: A COMMENT ON  
BRAINE'S REPLY  
CHILD DEVELOPM.. 1965, 36, 577-580.
- SPREEN O  
LANGUAGE FUNCTIONS IN MENTAL RETARDATION, A REVIEW. II. LAN-  
GUAGE IN HIGHER LEVEL PERFORMANCE  
AMER. J. MENT. DEFIC.. 1965, 70, 351-362.
- STEVENSON H W  
DEVELOPMENTAL PSYCHOLOGY  
ANNU. REV. PSYCHOL.. 1967, 18, 102-128.
- STRAUSS A L  
THE LEARNING OF ROLES AND OF CONCEPTS AS TWIN PROCESSES  
J. GENET. PSYCHOL.. 1956, 88, 211-217.
- STRAUSS A L, SCHUESSLER K  
SOCIALIZATION, LOGICAL REASONING AND CONCEPT DEVELOPMENT IN  
THE CHILD  
AMER. SOCIOL. REV.. 1951, 16, 514-523.
- SUCHMAN J R, ASCHNER M J M  
PERCEPTUAL AND COGNITIVE DEVELOPMENT  
REV. EDUC. RES.. 1961, 31, 451-462.
- UNDERWOOD B J  
AN ORIENTATION FOR RESEARCH ON THINKING  
PSYCHOL. REV.. 1952, 59, 209-220.
- VAN PARREREN C F  
A VIEWPOINT IN THEORY AND EXPERIMENTATION ON HUMAN LEARNING  
AND THINKING  
ACTA PSYCHOL. AMSTERDAM, 1954, 10, 351-380.
- VERNON M D  
COGNITIVE INFERENCE IN PERCEPTUAL ACTIVITY  
BRIT. J. PSYCHOL.. 1957, 48, 35-47.
- VINACKE W E  
CONCEPT FORMATION IN CHILDREN OF SCHOOL AGES  
EDUC.. 1954, 74, 527-534.
- VINACKE W E  
THE INVESTIGATION OF CONCEPT FORMATION  
PSYCHOL. BULL.. 1951, 48, 1-31.
- WALLACE M, RABIN A I  
TEMPORAL EXPERIENCE  
PSYCHOL. BULL.. 1960, 57, 213-236.

WECHSLER D  
INTELLECTUAL DEVELOPMENT AND PSYCHOLOGICAL MATURITY  
CHILC DEVELOPM.. 1950, 21, 45-50.

WUHLWILL J F  
COGNITIVE DEVELOPMENT AND THE LEARNING OF ELEMENTARY CONCEPTS  
J. RES. SCI. TEACH.. 1964, 2, 222-226.

WOLFF J L  
CONCEPT-SHIFT AND DISCRIMINATION-REVERSAL LEARNING IN HUMANS  
PSYCHOL. BULL.. 1967, 68, 369-408.

ZIMILES H L  
A NOTE ON PIAGET'S CONCEPT OF CONSERVATION  
CHILC DEVELOPM.. 1963, 34, 691-695.

**RULES**

BRADLEY L S  
STRATEGY SELECTION AND NEGATIVE INSTANCES IN CONCEPT LEARNING  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1963, 54, 154-159.

CONNANT M B, TRABASSO T R  
CONJUNCTIVE AND DISJUNCTIVE CONCEPT FORMATION UNDER EQUAL-IN-  
FORMATION CONDITIONS  
J. EXP. PSYCHOL.. 1964, 67, 250-255.

HAYGOOD R C, EOURNE L E JR  
ATTRIBUTE-AND RULE-LEARNING ASPECTS OF CONCEPTUAL BEHAVIOR  
SUBJECT AGE-ADULTS  
PSYCHOL. REV.. 1965, 72, 175-195.

HAYGOOD R C, DEVINE J V  
EFFECTS OF COMPOSITION OF THE POSITIVE CATEGORY ON CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 74, 230-235.

HAYGOOD R C, STEVENSON M  
EFFECTS OF NUMBER OF IRRELEVANT DIMENSIONS IN CONJUNCTIVE  
CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 74, 302-304.

HUNT E E, HOVLAND C I  
ORDER OF CONSIDERATION OF DIFFERENT TYPES OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1960, 59, 220-225.

KING W L  
LEARNING AND UTILIZATION OF CONJUNCTIVE AND DISJUNCTIVE  
CLASSIFICATION RULES: A DEVELOPMENTAL STUDY  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. CHILD PSYCHOL.. 1966, 4, 217-231.

LAUGHLIN P R, JORDAN R M  
SELECTION STRATEGIES IN CONJUNCTIVE, DISJUNCTIVE AND BICON-  
DITIONAL CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 75, 188-193.

LYNCH D O  
CONCEPT IDENTIFICATION AS A FUNCTION OF INSTRUCTIONS, LABELS,  
SEQUENCE, CONCEPT TYPE, AND TEST ITEM TYPE

WIS. K + D CENT. COG. LEARN. TECH. REP. NO. 6, 1966, . . .  
SUBJECT AGE-ADULTS

NEISSER U R G, WEENE P  
HIERARCHIES IN CONCEPT ATTAINMENT  
J. EXP. PSYCHOL.. 1962, 64, 640-645.  
SUBJECT AGE-ADULTS

WELLS H H  
EFFECTS OF TRANSFER AND PROBLEM STRUCTURE IN DISJUNCTIVE CON-  
CEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1963, 65, 63-69.

WELLS H H  
STIMULUS COMPOUNDING AND THE ATTAINMENT OF CONJUNCTIVE AND  
DISJUNCTIVE CONCEPTS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1965, 21, 767-770.

WELLS H H, DEFFENBACHER K  
CONJUNCTIVE AND DISJUNCTIVE CONCEPT LEARNING IN HUMANS AND  
SQUIRREL MONKEYS  
SUBJECT AGE-ADULTS  
CANAD. J. PSYCHOL.. 1967, 21, 301-308.

YOUNISS J, FURTH H G  
ATTAINMENT AND TRANSFER OF LOGICAL CONNECTIVES IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. PSYCHOL.. 1964, 55, 357-361.

YOUNISS J, FURTH H G  
THE ROLE OF LANGUAGE AND EXPERIENCE ON THE USE OF LOGICAL  
SYMBOLS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. PSYCHOL.. 1967, 58, 435-443.

YOUNISS J, FURTH H G  
LEARNING OF LOGICAL CONNECTIVES BY ADOLESCENTS WITH SINGLE  
AND MULTIPLE INSTANCES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EDUC. PSYCHOL.. 1967, 58, 222-230.

# SCIENCE

ADLER L K  
THE DEVELOPMENT OF CONCEPTS OF SPACE, MATTER, AND ENERGY IN  
STUDENTS AT THE COLLEGE LEVEL  
SUBJECT AGE-ADULTS  
J. RES. SCI. TEACH.. 1966, 4, 41-43.

ATKIN J M  
TEACHING CONCEPTS OF MODERN ASTRONOMY TO ELEMENTARY SCHOOL  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC.. 1961, 45, 54-58.

AUSUBEL D P  
AN EVALUATION OF THE CONCEPTUAL SCHEMES APPROACH TO SCIENCE  
CURRICULUM DEVELOPMENT  
SUBJECT AGE-ADULTS  
J. RES. SCI. TEACH.. 1965, 3, 255-264.

BERGER J J, BAUMEL H B



- DEVELOPING CONCEPTS IN HIGH SCHOOL CHEMISTRY  
THE SCIENCE TEACHER, 1961, 28, 15-19.
- BLANC S S  
DISTRIBUTION OF PHYSICAL SCIENCE PRINCIPLES IN JUNIOR HIGH  
SCHOOL TEXTBOOKS  
SCI. EDUC., 1967, 51, 74-83.
- BRADY J B  
ACQUIRING CONCEPTS: A GOAL OF SCIENCE EDUCATION  
EDUC., 1963, 83, 341-343.
- BUELL R R  
PIAGETIAN THEORY INTO INQUIRY ACTION  
SCI. EDUC., 1967, 51, 21-24.
- BUTLER C F  
MEASURING LIFE-SCIENCE CONCEPTS OF ELEMENTARY-SCHOOL PUPILS  
SUBJECT AGE-ELEMENTARY  
J. EXP. EDUC., 1966, 35/1, 70-73.
- BUTTS D P  
THE DEGREE TO WHICH CHILDREN CONCEPTUALIZE FROM SCIENCE EX-  
PERIENCE  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH., 1963, 1, 135-143.
- CALDWELL L T  
SUBJECT ORGANIZATION PROPOSED FOR TEACHING RELATED-FIELDS  
CONCEPTS REQUIRED TO LEARN EARTH SCIENCE CONCEPTS IN THE JU-  
NIOR HIGH SCHOOL  
SCI. EDUC., 1966, 50, 26-31.
- DENNIS C M  
THE INTRODUCTION OF CONCEPTS IN KINETIC MOLECULAR THEORY TO  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH., 1966, 4, 106-111.
- GARGNE J E  
ACQUIRING KNOWLEDGE AND ATTAINING UNDERSTANDING OF CHILDREN'S  
SCIENTIFIC CONCEPT DEVELOPMENT  
SCI. EDUC., 1960, 44, 104-107.
- GELLERT E  
CHILDREN'S CONCEPTIONS OF THE CONTENT AND FUNCTIONS OF THE  
HUMAN BODY  
SUBJECT AGE-ELEMENTARY, SECONDARY  
GENET. PSYCHOL. MCNOGR., 1962, 65, 293-405.
- GLASSMAN S  
HIGH SCHOOL STUDENTS' IDEAS WITH RESPECT TO CERTAIN CONCEPTS  
RELATED TO CHEMICAL FORMULAS AND EQUATIONS  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1967, 51, 84-103.
- GROPPER G L  
CONTROLLING STUDENT RESPONSES THROUGH PROGRAMMED VISUAL PRE-  
SENTATIONS  
PERCEP. MOT. SKILLS, 1964, 18, 703-704.
- HANEY R E
- THE DEVELOPMENT OF A NON-VERBAL TEST OF CHILDREN'S CONCEPTS  
OF ANIMALS  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH., 1965, 3, 198-203.
- HAUPT G W  
CONCEPTS OF MAGNETISM HELD BY ELEMENTARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
SCI. EDUC., 1952, 36, 162-168.
- HAUPT G W  
ENERGY CONCEPT IN GENERAL EDUCATION  
SCI. EDUC., 1955, 39, 257-261.
- HAUPT G W  
FIRST GRADE CONCEPTS OF THE MOON. PART II. BY INTERVIEW  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1950, 34, 224-234.
- HELMS R M  
CONCEPTS IN THE AREA OF ALTERNATING CURRENT ELECTRICITY  
SCI. EDUC., 1960, 44, 313-321.
- HENDRICKS R E  
CONCEPT DEVELOPMENT IN SCIENCE  
EDUC., 1966, 87, 195-198.
- JOHNSON P E  
ASSOCIATIVE MEANING OF CONCEPTS IN PHYSICS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1964, 55, 84-88.
- JOHNSON P E  
SOME PSYCHOLOGICAL ASPECTS OF SUBJECT-MATTER STRUCTURE  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 75-83.
- KING W H  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. EDUC. PSYCHOL., 1963, 33, 240-252.
- KING W H  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL., 1961, 31, 1-20.
- KUETHE J L  
SCIENCE CONCEPTS: A STUDY OF /SOPHISTICATED/ ERRORS  
SUBJECT AGE-ADULTS  
SCI. EDUC., 1963, 47, 361-364.
- LEIDERMAN G F  
MATHEMATICS AND SCIENCE PROGRAMS FOR THE ELEMENTARY SCHOOL  
YEARS  
REV. EDUC. RES., 1965, 35, 154-162.
- MASON H L  
CONCEPTS IN BIOLOGY  
J. RES. SCI. TEACH., 1964, 2, 244-246.

MATTHEWS U M  
TECHNIQUE FOR EVALUATING THIRD GRADE CHILDREN'S UNDERSTANDING  
OF SOME SCIENCE TERMS AND PRINCIPLES  
SCI. EDUC., 1952, 36, 254-255.

MCGAR M  
CHILDREN'S CAUSAL REASONING ABOUT NATURAL PHENOMENA  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1960, 31, 59-65.

NELSON P A  
THE ACQUISITION OF CONCEPTS OF LIGHT AND SOUND IN THE INTER-  
MEDIATE GRADES  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1958, 42, 357-361.

NELSON P A  
CONCEPTS OF LIGHT AND SOUND IN THE INTERMEDIATE GRADES  
SCI. EDUC., 1960, 44, 142-145.

NEUBERGER H T  
CONCEPTUALIZATIONS OF CHANGE HELD BY TEN AND ELEVEN YEAR OLD  
CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH., 1966, 4, 180-181.

GJEMANN R H, PRITCHETT K  
PIAGET AND THE ROLE OF GUIDED EXPERIENCES IN HUMAN DEVELOP-  
MENT  
SUBJECT AGE-ELEMENTARY  
PERCEPT. MOT. SKILLS, 1963, 17, 927-940.

PELLA M G, ZIEGLER R E  
THE USE OF STATIC AND DYNAMIC MECHANICAL MODELS IN TEACHING  
ASPECTS OF THE THEORETICAL CONCEPT THE PARTICLE NATURE OF  
MATTER  
SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 20, 1967, . .

ROWE M E  
INFLUENCE OF CONTEXT-LEARNING ON SOLUTION OF TASK-ORIENTED  
SCIENCE PROBLEMS  
J. RES. SCI. TEACH., 1965, 3, 12-18.

SCOTT N C JR  
SCIENCE CONCEPT ACHIEVEMENT AND COGNITIVE FUNCTIONS  
SUBJECT AGE-ELEMENTARY  
J. RES. SCI. TEACH., 1964, 2, 7-16.

SILANG A A  
CONCEPTUOGRAMMATIC MATERIALS IN THE TEACHING OF ELEMENTARY  
SCIENCE  
SCI. EDUC., 1958, 42, 436-439.

STOLLBERG R J  
SOME CONCEPTS BASIC TO AN UNDERSTANDING OF ELECTRICITY AND  
ELECTRONICS  
SCI. EDUC., 1951, 35, 3-16.

THIER H C, POWELL C A, KARPLUS R  
A CONCEPT OF MATTER FOR THE FIRST GRADE  
SUBJECT AGE-ELEMENTARY

J. RES. SCI. TEACH., 1963, 1, 315-318.

VAN DEVENTER W C  
TEACHING SCIENCE IN RELATION TO MAN'S THINKING  
SCI. EDUC., 1951, 35, 104-106.

VOSS B E  
AEROSPACE CONCEPTS OF NINTH GRADE STUDENTS  
SUBJECT AGE-SECONDARY  
SCI. EDUC., 1967, 51, 391-396.

WEAVER E K, COLEMAN S  
THE RELATIONSHIP OF CERTAIN SCIENCE CONCEPTS TO MENTAL ABILI-  
TY AND LEARNING OF FIRST GRADE CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1963, 47, 490-494.

WITTRICK M C  
RESPONSE MODE IN THE PROGRAMING OF KINETIC MOLECULAR THEORY  
CONCEPTS  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1963, 54, 89-93.

WOOD G C  
DEMONSTRATION OF A MAJOR CONCEPT IN GENERAL SCIENCE  
SCI. EDUC., 1958, 42, 382-384.

YUCKENBERG L M  
CHILDREN'S UNDERSTANDING OF CERTAIN CONCEPTS OF ASTRONOMY IN  
THE FIRST GRADE  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1962, 46, 148-150.

SEMANTIC DIFFERENTIAL

BARNARD J W  
THE EFFECTS OF ANXIETY ON CONNOTATIVE MEANING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1966, 37, 461-472.

BARRETT G V, OTIS J L  
THE SEMANTIC DIFFERENTIAL AS A MEASURE OF CHANGES IN MEANING  
IN EDUCATIONAL AND VOCATIONAL COUNSELING  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. REP., 1967, 20, 335-338.

BLAU K P, FARBEROW N L, GRAYSON H M  
THE SEMANTIC DIFFERENTIAL AS AN INDICATOR OF SUICIDAL BEHAVI-  
OR AND TENDENCIES  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 21, 609-612.

BOGARTZ W, SIPPOLA B  
A NOUN SCALE SEMANTIC DIFFERENTIAL  
PSYCHON. SCI., 1967, 9, 233-234.

CLARK V A, KERRICK J S  
A METHOD OF OBTAINING SUMMARY SCORES FROM SEMANTIC DIFFEREN-  
TIAL DATA  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1967, 66, 77-85.

CROCKETT W H, NIDORF L J

- INDIVIDUAL DIFFERENCES IN RESPONSES TO THE SEMANTIC DIFFERENTIAL  
J. SEC. PSYCHOL., 1967, 73, 211-218.
- CAMPION E, WEINSTEIN A D, ACKER C W, ET AL  
PATIENTS AND NORMALS SEE THE MENTAL PATIENT  
SUBJECT AGE-ADULTS
- J. CLIN. PSYCHOL., 1967, 23, 46-49.
- DAY H  
A SUBJECTIVE DEFINITION OF COMPLEXITY  
PERCEP. MOT. SKILLS, 1967, 25, 583-584.
- DI VESIA F J  
A NORMATIVE STUDY OF 220 CONCEPTS RATED ON THE SEMANTIC DIFFERENTIAL BY CHILDREN IN GRADES 2 THROUGH 7.  
J. GENET. PSYCHOL., 1966, 109, 205-229.
- DI VESIA F J  
DEVELOPMENTAL PATTERNS IN THE USE OF MODIFIERS AS MODES OF CONCEPTUALIZATION  
CHILD DEVELOP., 1965, 36, 185-213.
- GALLAGHER J J, JENNE W C  
THE RELATIONSHIP OF COGNITIVE STYLE TO CLASSROOM EXPRESSIVENESS AND ASSOCIATED VARIABLES  
J. EDUC. RES., 1967, 60, 273-279.
- HAYGOOD R C  
USE OF SEMANTIC DIFFERENTIAL DIMENSIONS IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS
- PSYCHOL. SCI., 1966, 5, 305-306.
- HCFMAN J E  
AN ANALYSIS OF CONCEPT-CLUSTERS IN SEMANTIC INTERCONCEPT SPACE  
AMER. J. PSYCHOL., 1967, 80, 345-354.
- HCCOVER K H  
USING CONTRADICTORY ISSUES TO DEVELOP DEMOCRATIC VALUES AMONG SECONDARY SOCIAL STUDIES STUDENTS  
SUBJECT AGE-SECONDARY
- J. EXP. EDUC., 1967, 36/2, 64-69.
- HUNT R A  
SELF AND OTHER SEMANTIC CONCEPTS IN RELATION TO CHOICE OF A VIOLATION  
SUBJECT AGE-ADULTS
- J. APPL. PSYCHOL., 1967, 51, 242-246.
- JAKOBOWITS L A, OSGOOD C E  
CONNOTATIONS OF TWENTY PSYCHOLOGICAL JOURNALS TO THEIR PROFESSIONAL READERS  
SUBJECT AGE-ADULTS
- AMER. PSYCHOL., 1967, 22, 792-800.
- KELLY J A, LEVY L H  
THE DISCRIMINABILITY OF CONCEPTS DIFFERENTIATED BY MEANS OF THE SEMANTIC DIFFERENTIAL  
SUBJECT AGE-ADULTS
- EDUC. PSYCHOL. MEASMT., 1961, 21, 53-58.
- MALTZ F E  
SUBJECT AGE-ADULTS
- ONTOGENETIC CHANGE IN THE MEANING OF CONCEPTS AS MEASURED BY THE SEMANTIC DIFFERENTIAL  
SUBJECT AGE-ELEMENTARY, ADULTS
- CHILD DEVELOP., 1963, 34, 667-674.
- OHNMACHT F M  
SOME DIMENSIONS OF MEANING OF THE CONCEPT TELEVISED INSTRUCTION  
SUBJECT AGE-ADULTS
- EDUC. PSYCHOL. MEASMT., 1966, 26, 395-401.
- ROSENFELD J M  
SOME PERCEPTUAL AND COGNITIVE CORRELATES OF STRONG APPROVAL MOTIVATION  
SUBJECT AGE-ADULTS
- J. CONSULT. PSYCHOL., 1967, 31, 507-512.
- ROSS J  
CHANGE IN THE USE OF THE SEMANTIC DIFFERENTIAL WITH A CHANGE IN CONTEXT  
SUBJECT AGE-ADULTS
- J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 148-151.
- RYDELL S T, ROSEN E  
MEASUREMENT AND SOME CORRELATES OF NEED-COGNITION  
SUBJECT AGE-ADULTS
- PSYCHOL. REP., 1966, 19, 139-165.
- SCHUH A J, QUESADA C C  
ATTITUDES OF FILIPINO AND AMERICAN COLLEGE STUDENTS ASSESSED WITH THE SEMANTIC DIFFERENTIAL  
SUBJECT AGE-ADULTS
- J. SOC. PSYCHOL., 1967, 72, 301-302.
- SOLLEY C M, MESSICK S J  
PROBABILITY, LEARNING, THE STATISTICAL STRUCTURE OF CONCEPTS, AND THE MEASUREMENT OF MEANING  
SUBJECT AGE-ADULTS
- AMER. J. PSYCHOL., 1957, 70, 161-173.
- TANAKA Y, OYAMA T, OSGOOD C E  
A CROSS-CULTURE AND CROSS-CONCEPT STUDY OF THE GENERALITY OF SEMANTIC SPACES  
SUBJECT AGE-ADULTS
- J. VERBAL LEARN. VERBAL BEHAV., 1963, 2, 392-405.
- WHITE W F, ANDERSON H E JR  
A STUDY OF SCALED DIMENSIONS OF TEACHER BEHAVIOR AS PERCEIVED BY STUDENTS  
SUBJECT AGE-SECONDARY
- J. PSYCHOL., 1967, 65, 223-232.
- WILLIAMS J E, CARTER D J  
CONNOTATIONS OF RACIAL CONCEPTS AND COLOR NAMES IN GERMANY  
SUBJECT AGE-ADULTS
- J. SOC. PSYCHOL., 1967, 72, 19-26.
- WITTRICK M C, WILEY D, MCNEIL J  
THE CONNOTATIVE MEANING OF THE CONCEPT /PUBLIC SCHOOL TEACHERS/ AN IMAGE ANALYSIS OF SEMANTIC DIFFERENTIAL DATA  
SUBJECT AGE-ADULTS
- EDUC. PSYCHOL. MEASMT., 1967, 27, 863-869.
- ZIPPEL B  
JUDGMENT OF EVALUATIVE BALANCE IN SENTENCES  
SUBJECT AGE-ADULTS



PSYCHCL. REP., 1966, 19, 635-640.

ZIPPEL E

SEMANTIC DIFFERENTIAL MEASURES OF MEANINGFULNESS AND AGREE-  
MENT OF MEANING  
SUBJECT AGE-ADULTS  
J. VEREAL LEARN. VERBAL BEHAV., 1967, 6, 222-225.

ZIPPEL E, DOTSON J R

THE RELATION OF FITTINGNESS, WORDNESS, AND POLARITY OF CON-  
CEPTS  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1966, 75, 301-303.

ZIPPEL B, FINK R T, BESSEMER D W

SEMANTIC DIFFERENTIAL PROFILES AND FREE-ASSOCIATION NORMS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 20, 1259-1263.

#### SENSORY MODE OF PRESENTATION OF STIMULI VARIED

BENSBURG G J JR

CONCEPT LEARNING IN MENTAL DEFECTIVES AS A FUNCTION OF APPRO-  
PRIATE AND INAPPROPRIATE ATTENTION SETS/  
SUBJECT AGE-SECONDARY, ADULTS

J. EDUC. PSYCHOL., 1958, 49, 137-143.

BLANK M, BRIDGER W H

CONCEPTUAL CROSS-MODAL TRANSFER IN DEAF AND HEARING CHILDREN  
SUBJECT AGE-ELEMENTARY

CHILD DEVELOPM., 1966, 37, 29-38.

CAVIDEN R S

LEARNING IN AN OBJECT-GROUPING EXPERIMENT

SUBJECT AGE-ADULTS

PERCEPT. MOT. SKILLS, 1956, 6, 241-244.

CAVIDEN R S

THE EFFECTS OF SYMBOLS, SHIFT, AND MANIPULATION UPON THE NUM-  
BER OF CONCEPTS ATTAINED  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL., 1952, 44, 7C-79.

CAVIDEN R S, LONGO N

CONCEPTUAL DEVELOPMENT REFLECTED IN AGE DIFFERENCES IN ASSO-  
CIATIONS TO NAMES AND PICTURES OF OBJECTS  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS

J. GENET. PSYCHOL., 1960, 96, 85-92.

ERICKSEN S C

STUDIES IN THE ABSTRACTION PROCESS

PSYCHCL. MONOGR., 1962, 76, 18/537.

SUBJECT AGE-ADULTS

FREDRICK W C

THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF  
PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT  
TASK  
SUBJECT AGE-ADULTS

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 3, 1965, . .

FURTH H G, MILGRAM N A

VERBAL FACTORS IN PERFORMANCE ON WISC SIMILARITIES

SUBJECT AGE-ELEMENTARY, SECONDARY

J. CLIN. PSYCHOL., 1965, 21, 424-427.

HALL G C

CONCEPTUAL ATTAINMENT IN SCHIZOPHRENICS AND NONPSYCHOTICS AS  
A FUNCTION OF TASK STRUCTURE  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1962, 53, 3-13.

HAYGOOD D H

AUDIO-VISUAL CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1965, 56, 126-132.

JOHNSON D M, O'REILLY C A

CONCEPT ATTAINMENT IN CHILDREN: CLASSIFYING AND DEFINING  
SUBJECT AGE-ELEMENTARY

J. EDUC. PSYCHOL., 1964, 55, 71-74.

KAGAN J, ROSMAN B L, DAY D, ET AL

INFORMATION PROCESSING IN THE CHILD: SIGNIFICANCE OF ANALYTIC  
AND REFLECTIVE ATTITUDES  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. MONOGR., 1964, 78, 1/578.

KATES S L, KATES W W, MICHAEL J

COGNITIVE PROCESSES IN DEAF AND HEARING ADOLESCENTS AND AU-  
DULTS  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. MONOGR., 1962, 76, 32/551.

KEELE S W, ARCHER E J

A COMPARISON OF TWO TYPES OF INFORMATION IN CONCEPT IDENTIFI-  
CATION  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1967, 6, 185-192.

KLAUSMEIER H J, WIERMA W W

CONCEPT ATTAINMENT AS A FUNCTION OF FIGURAL-VERBAL STIMULUS  
MATERIAL AND AN ORDERED-RANDOM STIMULUS DISPLAY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1967, 21, 357-363.

LORDAHL D S

CONCEPT IDENTIFICATION USING SIMULTANEOUS AUDITORY AND VISUAL  
SIGNALS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1961, 62, 283-290.

NADELMAN L

INFLUENCE OF CONCRETENESS AND ACCESSIBILITY ON CONCEPT-THINK-  
ING  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1957, 3, 189-212.

NATHAN P E

A COMPARATIVE INVESTIGATION OF SCHIZOPHRENIC AND NORMAL CON-  
CEPTUAL PERFORMANCE  
SUBJECT AGE-ADULTS  
J. NERV. MENT. DIS., 1964, 138, 443-451.

RAMSAY J G

THE ATTAINMENT OF CONCEPTS FROM FIGURAL AND VERBAL INSTANCES  
SUBJECT AGE-ADULTS

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 4, 1965, . .

RICHARDSON J

THE LEARNING OF CONCEPT NAMES MEDIATED BY CONCEPT EXAMPLES

- J. VERBAL LEARN. VERBAL BEHAV., 1962, 1, 281-288. SUBJECT AGE-ADULTS
- ROSSI E L, ROSSI S I  
CONCEPT UTILIZATION, SERIAL ORDER AND RECALL IN NURSERY-  
SCHOOL CHILDREN SUBJECT AGE-PRESCHOOL  
CHILD DEVELOPM., 1965, 36, 771-778.
- RUNQUIST W N, HUTT V H  
VERBAL CONCEPT LEARNING IN HIGH SCHOOL STUDENTS WITH PICTORI-  
AL AND VERBAL REPRESENTATION OF STIMULI SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL., 1961, 52, 108-111.
- SEMIER J J, ISOE I  
CONCEPT INTERFERENCE AND PAIRED ASSOCIATES IN RETARDED CHILD-  
REN SUBJECT AGE-ELEMENTARY  
J. CCMP. PHYSIOL. PSYCHOL., 1965, 60, 465-466.
- SHANTZ C U, SPOCK C D  
DEVELOPMENT OF DISTANCE CONSERVATION AND THE SPATIAL COORDI-  
NATE SYSTEM SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1966, 37, 543-548.
- SIGEL I E  
DEVELOPMENTAL TRENDS IN THE ABSTRACTION ABILITY OF CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1953, 24, 131-144.
- SIGEL I E  
THE DOMINANCE OF MEANING SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL., 1954, 65, 201-207.
- SILLER J  
SOCIOECGNOMIC-STATUS AND CONCEPTUAL THINKING  
SUBJECT AGE-ELEMENTARY  
J. ABNCRM. SCC. PSYCHOL., 1957, 55, 365-371.
- STEFFE L P  
THE PERFORMANCE OF FIRST GRADE CHILDREN IN FOUR LEVELS OF  
CONSERVATION OF NUMEROUSNESS AND THREE IQ GROUPS WHEN SOLV-  
ING ARITHMETIC ADDITION PROBLEMS SUBJECT AGE-ELEMENTARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 14, 1966, . .
- SEQUENCE OF STIMULI VARIED
- AUSUBEL G P, SCHIFF H M  
THE EFFECT OF INCIDENTAL AND EXPERIMENTALLY INDUCED EXPERI-  
ENCE IN THE LEARNING OF RELEVANT AND IRRELEVANT CAUSAL RELA-  
TIVSHIPS BY CHILDREN SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL., 1954, 84, 109-123.
- CGNANT M B, TRABASSO T R  
CONJUNCTIVE AND DISJUNCTIVE CONCEPT FORMATION UNDER EQUAL-IN-  
FORMATION CONDITIONS SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1964, 67, 250-255.
- DETAMBEL M H, STOLURCH L M
- STIMULUS SEQUENCE AND CONCEPT LEARNING SUBJECT AGE-ADULTS
- J. EXP. PSYCHOL., 1956, 51, 34-40.
- DIETZE D  
THE EFFECTS OF SEQUENCE AND SIMILARITY OF LABELING RESPONSES  
ON CONCEPT DEVELOPMENT SUBJECT AGE-PRESCHOOL  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 327-334.
- FREDRICK W C  
THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF  
PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT  
TASK SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 3, 1965, . .
- GLANZER M, HUTTENLOCHER J, CLARK W H  
SYSTEMATIC OPERATIONS IN SOLVING CONCEPT PROBLEMS: A PARAMET-  
RIC STUDY OF A CLASS OF PROBLEMS SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1963, 77, 1/564.
- HOLLAND C I, WEISS W  
TRANSMISSION OF INFORMATION CONCERNING CONCEPTS THROUGH POSI-  
TIVE AND NEGATIVE INSTANCES SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1953, 45, 175-182.
- HUNT E B  
MEMORY EFFECTS IN CONCEPT LEARNING SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1961, 62, 598-604.
- HUTTENLOCHER J  
DEVELOPMENT OF FORMAL REASONING ON CONCEPT FORMATION PROBLEMS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM., 1964, 35, 1233-1242.
- LAUGHLIN P R  
SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF  
NUMBER OF PERSONS AND STIMULUS DISPLAY SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1965, 70, 323-327.
- LYNCH D O  
CONCEPT IDENTIFICATION AS A FUNCTION OF INSTRUCTIONS, LABELS,  
SEQUENCE, CONCEPT TYPE, AND TEST ITEM TYPE SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 6, 1966, . .
- NEWTON J M, HICKEY A E  
SEQUENCE EFFECTS IN PROGRAMED LEARNING OF A VERBAL CONCEPT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1965, 56, 140-147.
- OLSON L A  
CONCEPT ATTAINMENT OF HIGH SCHOOL SOPHOMORES  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL., 1963, 54, 213-216.
- PETERSON M J, HILLNER S D  
LEARNING TO SOLVE PATTERN IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1967, 73, 382-390.

PODELL H A, PODELL J E  
QUANTITATIVE CONNOTATION OF A CONCEPT

J. ABNORM. SOC. PSYCHOL.. 1963, 67, 505-513.  
SUBJECT AGE-ADULTS

RAMSAY J G

THE ATTAINMENT OF CONCEPTS FROM FIGURAL AND VERBAL INSTANCES  
SUBJECT AGE-ADULTS

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 4, 1965, . .

SHANTZ C U, SMOCK C D

DEVELOPMENT OF DISTANCE CONSERVATION AND THE SPATIAL COORDI-  
NATE SYSTEM  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1966, 37, 543-548.

UNDERWOOD B J, EKSTRAND B R, KEPPEL G

AN ANALYSIS OF INTRALIST SIMILARITY IN VERBAL LEARNING WITH  
EXPERIMENTS ON CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1965, 4, 447-462.

WELLS H H

EFFECTS OF TRANSFER AND PROBLEM STRUCTURE IN DISJUNCTIVE CON-  
CEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1963, 65, 62-69.

WITTRICK M C

VERBAL STIMULI IN CONCEPT FORMATION: LEARNING BY DISCOVERY  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1963, 54, 183-190.

WOHLWILL J F

THE ABSTRACTION AND CONCEPTUALIZATION OF FORM, COLOR AND NUM-  
BER  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1957, 53, 304-309.

WRIGHT J H, BERNSTEIN G A

EFFECTS OF CONCEPTUAL GROUPING OF ADJACENT ITEMS ON SERIAL  
LEARNING  
PSYCHOL. REP.. 1965, 17, 167-190.

## SEX COMPARISONS

ARCHER E J

CONCEPT IDENTIFICATION AS A FUNCTION OF OBVIOUSNESS OF RELE-  
VANT AND IRRELEVANT INFORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1962, 63, 616-620.

BARNARD J W

THE EFFECTS OF ANXIETY ON CONNOTATIVE MEANING  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOP.. 1966, 37, 461-472.

BEILIN F

FEEDBACK AND INFRALOGICAL STRATEGIES IN INVARIANT AREA CON-  
CEPTUALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL.. 1966, 3, 267-278.

BLOUNT A S, KLAUSMEIER H J, JOHNSON S L, ET AL

THE EFFECTIVENESS OF PROGRAMED MATERIALS IN ENGLISH SYNTAX  
AND THE RELATIONSHIP OF SELECTED VARIABLES TO THE LEARNING OF  
CONCEPTS  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 17, 1967, . .

BOE B L

SECONDARY SCHOOL PUPILS' PERCEPTION OF THE PLANE SECTIONS OF  
SELECTED SOLID FIGURES  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 13, 1966, . .

BRAINE M D S

THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS: PIAGET'S FORMULA-  
TION EXAMINED BY NONVERBAL METHODS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
PSYCHOL. MONOGR.. 1959, 73, 5/475.

BYERS J L

STRATEGIES AND LEARNING SET IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1963, 12, 623-634.

CARLSON E R

GENERALITY OF ORDER OF CONCEPT ATTAINMENT  
SUBJECT AGE-SECONDARY, ADULTS  
PSYCHOL. REP.. 1962, 10, 375-380.

CARON A J

INTERMEDIATE-SIZE TRANSPOSITION AT AN EXTREME DISTANCE IN  
PREVERBAL CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. EXP. CHILD PSYCHOL.. 1967, 5, 186-207.

COHEN D B, NELSON W H

INCIDENTAL STIMULI: SOME EFFECTS OF COLOR AND MAGNITUDE IN A  
CONCEPTUAL SITUATION  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1965, 60, 51-54.

CONANT M B, TRABASSO T R

CONJUNCTIVE AND DISJUNCTIVE CONCEPT FORMATION UNDER EQUAL-IN-  
FORMATION CONDITIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1964, 67, 250-255.

DARROW H F

CHILDREN'S UNDERSTANDING OF SOCIAL STUDIES CONCEPTS  
SUBJECT AGE-ELEMENTARY  
CHILD. EDUC.. 1967, 43, 554-556.

DAVIES C M

DEVELOPMENT OF THE PROBABILITY CONCEPT IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
CHILD DEVELOP.. 1965, 36, 779-788.

DICK R D, COMBS R H

GENERALIZATION OF PAIRED ASSOCIATES AND CONCEPTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1965, 73, 249-256.

DIETZE D

THE FACILITATING EFFECT OF WORDS ON DISCRIMINATION AND GENER-  
ALIZATION  
SUBJECT AGE-PRESCHOOL



J. EXP. PSYCHOL.. 1955. 50. 255-260.

GOODWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER CONCEPTS: CHARACTERISTICS  
OF AN INDIVIDUAL AND OF A GROUP TEST

SUBJECT AGE-ELEMENTARY

CANAD. J. PSYCHOL.. 1961. 15. 29-36.

ELKIND C  
QUANTITY CONCEPTIONS IN COLLEGE STUDENTS

SUBJECT AGE-ADULTS

J. SOC. PSYCHOL.. 1962. 57. 459-465.

ELKIND C  
QUANTITY CONCEPTIONS IN JUNIOR AND SENIOR HIGH SCHOOL STUDENTS  
DENTS

SUBJECT AGE-SECONDARY

CHILD DEVELPM.. 1961. 32. 551-560.

FORGUS R H, FOWLER H  
THE ORDER OF DOMINANCE IN CONCEPT ATTAINMENT AS AFFECTED BY  
EXPERIENCE

SUBJECT AGE-ADULTS

J. PSYCHOL.. 1957. 44. 105-136.

FOULKES D, HEAST S  
CONCEPT ATTAINMENT AND SELF-CONCEPT  
PSYCHOL. REP.. 1962. 11. 359-402.

SUBJECT AGE-ADULTS

FREDRICK W C

THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF  
PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT  
TASK

SUBJECT AGE-ADULTS

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 3. 1965. . .

FURTH F G

CONCEPTUAL PERFORMANCE IN DEAF ADULTS

SUBJECT AGE-ADULTS

J. ACERIM. SOC. PSYCHOL.. 1964. 69. 676-681.

FURTH H G

CONSERVATION OF WEIGHT IN DEAF AND HEARING CHILDREN

SUBJECT AGE-ELEMENTARY

CHILD DEVELPM.. 1964. 35. 143-150.

GALLAGHER J J, JENNE W C  
THE RELATIONSHIP OF COGNITIVE STYLE TO CLASSROOM EXPRESSIVE-  
NESS AND ASSOCIATED VARIABLES

SUBJECT AGE-SECONDARY

J. EDUC. RES.. 1967. 60. 273-279.

GOLDSCHMID M L

DIFFERENT TYPES OF CONSERVATION AND NONCONSERVATION AND THEIR  
RELATION TO AGE, SEX, IQ, MA, AND VOCABULARY

SUBJECT AGE-ELEMENTARY

CHILD DEVELPM.. 1967. 38. 1225-1246.

GRAHAM F K, ERNHART C B, CRAFT M, ET AL  
BRAIN INJURY IN THE PRESCHOOL CHILD: SOME DEVELOPMENTAL CON-  
SIDERATIONS. I. PERFORMANCE OF NORMAL CHILDREN

SUBJECT AGE-PRESCHOOL

PSYCHOL. MONOGR.. 1963. 77. 10/573.

GRATCH G

THE DEVELOPMENT OF THE EXPECTATION OF THE NONINDEPENDENCE OF  
RANDOM EVENTS IN CHILDREN

SUBJECT AGE-ELEMENTARY

CHILD DEVELPM.. 1959. 30. 217-227.

HALE G A, MILLER L K, STEVENSON H W

DEVELOPMENTAL CHANGES IN CHILDREN'S CONCEPTS OF PROBABILITY

SUBJECT AGE-ELEMENTARY, SECONDARY

PSYCHON. SCI.. 1967. 9. 229-230.

HALPERN E

THE EFFECTS OF INCOMPATIBILITY BETWEEN PERCEPTION AND LOGIC  
IN PIAGET'S STAGE OF CONCRETE OPERATIONS

SUBJECT AGE-ELEMENTARY

CHILD DEVELPM.. 1965. 36. 491-497.

HARROW M

STIMULUS ASPECTS RESPONSIBLE FOR THE RAPID ACQUISITION OF RE-  
VERSAL SHIFTS IN CONCEPT FORMATION

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1964. 67. 330-334.

HEALD J E, MARZOLF S S

ABSTRACT BEHAVIOR IN ELEMENTARY SCHOOL CHILDREN AS MEASURED  
BY THE GOLDSTEIN-SCHEERER STICK TEST AND THE WEIGL-GOLDSTEIN-  
SCHEERER COLOR FORM SORTING TEST

SUBJECT AGE-ELEMENTARY

J. CLIN. PSYCHOL.. 1953. 9. 55-62.

HUMPHREY J H

AN EXPLORATORY STUDY OF ACTIVE GAMES IN LEARNING OF NUMBER  
CONCEPTS BY FIRST GRADE BOYS AND GIRLS

SUBJECT AGE-ELEMENTARY

PERCEP. MOT. SKILLS. 1966. 23. 341-342.

JAHODA G

THE DEVELOPMENT OF CHILDREN'S IDEAS ABOUT COUNTRY AND NATION-  
ALITY. PART I: THE CONCEPTUAL FRAMEWORK

SUBJECT AGE-ELEMENTARY

BRIT. J. EDUC. PSYCHOL.. 1963. 33. 47-60.

JOHNSON E E

TIME CONCEPTS AS RELATED TO SEX, INTELLIGENCE AND ACADEMIC  
PERFORMANCE

SUBJECT AGE-ADULTS

J. EDUC. RES.. 1964. 57. 377-379.

KAGAN J, HOSKEN B, WATSON S

CHILD'S SYMBOLIC CONCEPTUALIZATION OF PARENTS

SUBJECT AGE-ELEMENTARY

CHILD DEVELPM.. 1961. 32. 625-636.

KAGAN J, LEMKIN J

FORM, COLOR, AND SIZE IN CHILDREN'S CONCEPTUAL BEHAVIOR

SUBJECT AGE-ELEMENTARY

CHILD DEVELPM.. 1961. 32. 25-28.

KAGAN J, ROSMAN B L, DAY D, ET AL

INFORMATION PROCESSING IN THE CHILD: SIGNIFICANCE OF ANALYTIC  
AND REFLECTIVE ATTITUDES

SUBJECT AGE-ELEMENTARY

PSYCHOL. MONOGR.. 1964. 78. 1/578.

- KAPLAN R J  
A STUDY OF SEMANTIC GENERALIZATION THROUGH THE USE OF ESTABLISHED CONCEPTUAL MEDIATIONS  
J. EXP. PSYCHOL.. 1959, 57, 288-293.
- KING W F  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. EDUC. PSYCHOL.. 1963, 33, 240-252.
- KING W H  
THE DEVELOPMENT OF SCIENTIFIC CONCEPTS IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1961, 31, 1-26.
- KING W L  
LEARNING AND UTILIZATION OF CONJUNCTIVE AND DISJUNCTIVE CLASSIFICATION RULES: A DEVELOPMENTAL STUDY  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. CHILD PSYCHOL.. 1966, 4, 217-231.
- KLAUSMEIER H J, WIERMA W W  
CONCEPT ATTAINMENT AS A FUNCTION OF FIGURAL-VERBAL STIMULUS MATERIAL AND AN ORDERED-RANDOM STIMULUS DISPLAY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967, 21, 357-363.
- LEAKE L JR  
THE STATUS OF THREE CONCEPTS OF PROBABILITY IN CHILDREN OF SEVENTH, EIGHTH AND NINTH GRADES  
SUBJECT AGE-SECONDARY  
J. EXP. EDUC.. 1965, 34, 78-84.
- LEE L C  
CONCEPT UTILIZATION IN PRESCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
CHILD DEVELOPM.. 1965, 36, 221-227.
- LEVIN H, MEARINI M C  
THE INCIDENCE OF INFLECTIONAL SUFFIXES AND THE CLASSIFICATION OF WORD FORMS  
SUBJECT AGE-ELEMENTARY  
J. VERBAL LEARN. VERBAL BEHAV.. 1964, 3, 176-181.
- LIPMAN R S, GRIFFITH B C  
EFFECTS OF ANXIETY LEVEL ON CONCEPT FORMATION: A TEST OF DRIVE THEORY  
SUBJECT AGE-SECONDARY  
AMER. J. MENT. DEFIC.. 1960, 65, 342-348.
- LOVELL K  
A FOLLOW-UP STUDY OF SOME ASPECTS OF THE WORK OF PIAGET AND INHEDER ON THE CHILD'S CONCEPTION OF SPACE  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
BRIT. J. EDUC. PSYCHOL.. 1959, 29, 104-117.
- MANCLER G, PEARLSTONE Z  
FREE AND CONSTRAINED CONCEPT LEARNING AND SUBSEQUENT RECALL  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1966, 5, 126-131.
- MARTIN W E
- QUANTITATIVE EXPRESSION IN YOUNG CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
GENET. PSYCHOL. MONOGR.. 1951, 44, 147-219.
- MARTIN W T  
ANALYSIS OF THE ABSTRACTING FUNCTION IN REASONING USING AN EXPERIMENTAL TEST  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967, 21, 593-598.
- MESSICK S J, KOGAN N  
DIFFERENTIATION AND COMPARTMENTALIZATION IN OBJECT-SORTING MEASURES OF CATEGORIZING STYLE  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS, 1963, 16, 47-51.
- MORAN L J, VELOMAN D  
RELATIONSHIP OF ASSOCIATION STRUCTURES TO VERBAL ABILITY  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1967, 20, 839-842.
- NADELMAN L  
INFLUENCE OF CONCRETENESS AND ACCESSIBILITY ON CONCEPT-THINKING  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1957, 3, 189-212.
- NELSON P A  
THE ACQUISITION OF CONCEPTS OF LIGHT AND SOUND IN THE INTERMEDIATE GRADES  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC.. 1958, 42, 357-361.
- OLSON L A  
CONCEPT ATTAINMENT OF HIGH SCHOOL SOPHOMORES  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1963, 54, 213-216.
- OSLER S F, KOFKY E  
STIMULUS UNCERTAINTY AS A VARIABLE IN THE DEVELOPMENT OF CONCEPTUAL ABILITY  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL.. 1965, 2, 264-279.
- PETERSON M J, HILLNER S D  
LEARNING TO SOLVE PATTERN IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 73, 382-390.
- PISHKIN V V  
AVAILABILITY OF FEEDBACK-CORRECTED ERROR INSTANCES IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 73, 318-319.
- PISHKIN V V  
EFFECTS OF PROBABILITY OF MISINFORMATION AND NUMBER OF IRRELEVANT DIMENSIONS UPON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1960, 59, 371-378.
- PISHKIN V V, BLANCHARD R J  
AUDITORY CONCEPT IDENTIFICATION AS A FUNCTION OF SUBJECT AND STIMULUS DIMENSIONS  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1964, 1, 177-178.

- PISHKIN V V. ROSENBLUH E S  
CONCEPT IDENTIFICATION OF AUDITORY DIMENSIONS AS A FUNCTION  
OF AGE AND SEX  
PSYCHOL. SCI. 1966, 4, 165-166.
- PISHKIN V V. SHURLEY J T  
AUDITORY DIMENSIONS AND IRRELEVANT INFORMATION IN CONCEPT  
IDENTIFICATION OF MALES AND FEMALES  
PERCEPT. MOT. SKILLS. 1965, 20, 673-682.
- PISHKIN V V. WOLFGANG A. RASMUSSEN E  
AGE, SEX, AMOUNT AND TYPE OF MEMORY INFORMATION IN CONCEPT  
LEARNING  
J. EXP. PSYCHOL. 1967, 73, 121-124.
- PRATT K C. HARTMANN M E. MEAD J L  
INDETERMINATE NUMBER CONCEPTS, III. REPRESENTATION BY CHILDREN THROUGH SELECTION OF APPROPRIATE AGGREGATIONS  
J. GENET. PSYCHOL. 1954, 84, 39-63.
- RASMUSSEN E A. ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF LANGUAGE PRETRAINING AND TASK COMPLEXITY  
J. EXP. PSYCHOL. 1961, 61, 437-441.
- RHINE K J. HILL S J. WANDRUFF S E  
EVALUATIVE RESPONSES OF PRESCHOOL CHILDREN  
CHILD DEVELOP. 1967, 38, 1035-1042.
- RHINE K J. SILVERSTEIN A B  
ACQUISITION AND CHANGE OF A CONCEPT ATTITUDE AS A FUNCTION OF CONSISTENCY OF REINFORCEMENT  
J. EXP. PSYCHOL. 1958, 55, 524-529.
- ROGERS K W  
CONCEPTS OF TIME IN SECONDARY SCHOOL CHILDREN OF ABOVE AVERAGE I. Q.  
BRIT. J. EDUC. PSYCHOL. 1967, 37, 95-109.
- ROGERS V R. LAYTON D E  
AN EXPLORATORY STUDY OF PRIMARY GRADE CHILDREN'S ABILITY TO CONCEPTUALIZE BASED UPON CONTENT DRAWN FROM SELECTED SOCIAL STUDIES TOPICS  
J. EDUC. RES. 1966, 59, 155-157.
- ROSS E M  
PROBABILITY CONCEPTS IN DEAF AND HEARING CHILDREN  
CHILD DEVELOP. 1966, 37, 917-927.
- SALLER S J. GRAY P H  
FAILURE TO CONFIRM PIAGET'S FORMULATION OF NUMBER PERCEPTION IN CHILDREN  
PERCEPT. MOT. SKILLS. 1963, 17, 58c.
- SCHWESLER K. STRAUSS A L

- A STUDY OF CONCEPT LEARNING BY SCALE ANALYSIS  
AMER. SOCIOLOG. REV. 1950, 15, 752-762.
- SCHUH A J. QUESADA C C  
ATTITUDES OF FILIPINO AND AMERICAN COLLEGE STUDENTS ASSESSED WITH THE SEMANTIC DIFFERENTIAL  
J. SOC. PSYCHOL. 1967, 72, 301-302.
- SCOTT N C JR  
SCIENCE CONCEPT ACHIEVEMENT AND COGNITIVE FUNCTIONS  
J. RES. SCI. TEACH. 1964, 2, 7-16.
- SIEGEL P S  
CONCEPT FORMATION: RESPONSE-TIME CONSIDERATIONS  
PSYCHOL. REP. 1964, 14, 435-442.
- SILVERSTEIN A B. MOHAN P J  
A REANALYSIS OF THE COLOR FORM SORTING TEST PERFORMANCE OF MENTALLY RETARDED ADULTS  
AMER. J. MENT. DEFIC. 1964, 69, 402-404.
- SILVERSTEIN A B. MOHAN P J  
CONCEPTUAL AREA ANALYSIS OF THE TEST PERFORMANCE OF MENTALLY RETARDED ADULTS  
J. ABNORM. SOC. PSYCHOL. 1963, 66, 255-260.
- SILVERSTEIN A B. MOHAN P J  
PERFORMANCE OF MENTALLY RETARDED ADULTS ON THE COLOR FORM SORTING TEST  
AMER. J. MENT. DEFIC. 1962, 67, 458-462.
- STEVENSON H W. ODOM R D  
INTERRELATIONSHIPS IN CHILDREN'S LEARNING  
CHILD DEVELOP. 1965, 36, 7-19.
- STROPE M B. BRASWELL A L  
A COMPARISON OF FACTUAL TEACHING AND CONCEPTUAL TEACHING IN INTRODUCTORY COLLEGE ASTRONOMY  
J. RES. SCI. TEACH. 1966, 4, 95.
- STUART R B  
DECENTRATION IN THE DEVELOPMENT OF CHILDREN'S CONCEPTS OF MORAL AND CAUSAL JUDGMENT  
J. GENET. PSYCHOL. 1967, 111, 59-68.
- SUITTERER J R. ROSECRANS C J  
FACTOR ANALYTIC STUDY OF LEARNING AND PERCEPTUAL AND CONCEPTUAL PERFORMANCE BY A PSYCHIATRIC OUTPATIENT POPULATION  
PSYCHOL. REP. 1967, 21, 129-139.
- TAGATZ G E  
EFFECTS OF STRATEGY, SEX, AND AGE ON CONCEPTUAL BEHAVIOR OF ELEMENTARY SCHOOL CHILDREN



J. EDUC. PSYCHOL.. 1967, 58, 103-109.

UHL C N

EFFECTS OF MULTIPLE VALIDITY AND CRITERION DISPERSION ON  
LEARNING OF INTERVAL CONCEPTS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966, 72, 519-527.

UHL C N

LEARNING OF INTERVAL CONCEPTS. I. EFFECTS OF DIFFERENCES IN  
STIMULUS WEIGHTS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1963, 66, 264-273.

VAN ENGEN H, STEFFE L P

FIRST GRADE CHILDREN'S CONCEPT OF ADDITION OF NATURAL NUMBERS  
SUBJECT AGE-ELEMENTARY

WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 5, 1966, . .

VAUGHAN G M

CONCEPT FORMATION AND THE DEVELOPMENT OF ETHNIC AWARENESS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY

J. GENET. PSYCHOL.. 1963, 103, 93-103.

WEISS A A

THE WEIGL-GOLDSTEIN-SCHNEIDER COLOR-FORM SORTING TEST. CLASS-  
IFICATION OF PERFORMANCE

J. CLIN. PSYCHOL.. 1964, 20, 103-107.  
SUBJECT AGE-ELEMENTARY, SECONDARY

WELLS H H

FACILITATION OF CONCEPT LEARNING BY A /SIMULTANECUS CONTRAST/  
PROCEDURE  
SUBJECT AGE-ADULTS

PSYCHON. SCI.. 1967, 9, 605-610.

WOLFGANG A

EXPLORATION OF UPPER LIMITS OF TASK COMPLEXITY IN CONCEPT  
IDENTIFICATION OF MALES AND FEMALES IN INDIVIDUAL AND SOCIAL  
CONDITIONS  
SUBJECT AGE-ADULTS

PSYCHON. SCI.. 1967, 9, 621-622.

WOLFGANG A

SEX DIFFERENCES IN ABSTRACT ABILITY OF VOLUNTEERS AND NONVOL-  
UNTEERS FOR CONCEPT LEARNING EXPERIMENTS

SUBJECT AGE-ADULTS

PSYCHOL. REP.. 1967, 21, 509-512.

### SHIFTS OR CONCEPT SWITCHING

ABRAHAM F D, TAYLOR J C

PRIOR RELEVANCE AND DIMENSIONAL HOMOGENEITY OF PARTIALLY RE-  
INFORCED DIMENSIONS AFTER NONREVERSAL SHIFTS IN CONCEPT  
LEARNING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1967, 75, 276-278.

BOURNE L E JR, HAYGOOD R C

EFFECTS OF INTERMITTENT REINFORCEMENT OF AN IRRELEVANT DIMEN-  
SION AND TASK COMPLEXITY UPON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1960, 60, 371-375.

BOWER G, TRABASSO T

PRESOLUTION REVERSAL AND DIMENSIONAL SHIFTS IN CONCEPT IDENTIFICATION

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1964, 67, 398-399.

BOWER G, TRABASSO T

REVERSALS PRIOR TO SOLUTION IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1963, 66, 409-418.

BUSS A H

REVERSAL AND NONREVERSAL SHIFTS IN CONCEPT FORMATION WITH  
PARTIAL REINFORCEMENTS ELIMINATED  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1956, 52, 162-166.

BUSS A H

SUPPLEMENTARY REPORT. MAINTENANCE OF A PREVIOUSLY LEARNED  
CONCEPT AS A FUNCTION OF PARTIAL REINFORCEMENT

SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1959, 58, 414-415.

BUSS A H, BUSS E H

THE EFFECT OF VERBAL REINFORCEMENT COMBINATIONS ON CONCEPTUAL  
LEARNING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1956, 52, 283-287.

CAUL W F, LUDVIGSON H W

THE EFFECT OF OVERLEARNING ON RESPONSE SHIFTING

SUBJECT AGE-ADULTS

PSYCHON. SCI.. 1964, 1, 159-160.

CLARKE A M, COOPER G M

TRANSFER IN CATEGORY LEARNING OF YOUNG CHILDREN. ITS RELATION  
TO TASK COMPLEXITY AND OVERLEARNING

SUBJECT AGE-PRESCHOOL

BRIT. J. PSYCHOL.. 1966, 57, 361-372.

DAVIDON R S

THE EFFECTS OF SYMBOLS, SHIFT, AND MANIPULATION UPON THE NUM-  
BER OF CONCEPTS ATTAINED  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1952, 44, 70-79.

DUNCAN C P

TRANSFER AND MEDIATION IN VERBAL CONCEPT LEARNING

SUBJECT AGE-ADULTS

J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 590-594.

ELKIND D

CONCEPTUAL ORIENTATION SHIFTS IN CHILDREN AND ADOLESCENTS

SUBJECT AGE-ELEMENTARY, SECONDARY

CHILD DEVELPM.. 1966, 37, 493-498.

ELKIND D, VAN DOORNINCK W, SCHWARZ C

PERCEPTUAL ACTIVITY AND CONCEPT ATTAINMENT

SUBJECT AGE-ELEMENTARY

CHILD DEVELPM.. 1967, 38, 1153-1161.

ERICKSON J R, ZAJKOWSKI M M

LEARNING SEVERAL CONCEPT-IDENTIFICATION PROBLEMS CONCURRENT-  
LY. A TEST OF THE SAMPLING-WITH-REPLACEMENT ASSUMPTION

	SUBJECT AGE-ADULTS
J. EXP. PSYCHOL., 1967, 74, 212-218.	
ERICKSON J R, ZAJKOWSKI M M, EHMAUN E D ALL-CR-NONE ASSUMPTIONS IN CONCEPT IDENTIFICATION* ANALYSIS OF LATENCY DATA	
J. EXP. PSYCHOL., 1966, 72, 650-697.	
ERLEBACHER A, ARCHER E J PERSEVERATION AS A FUNCTION OF DEGREE OF LEARNING AND PER- CENTAGE OF REINFORCEMENT IN CARD SORTING	
J. EXP. PSYCHOL., 1961, 62, 510-517.	
FEY E I THE PERFORMANCE OF YOUNG SCHIZOPHRENICS AND YOUNG NORMALS ON THE WISCNSIN CARD SORTING TEST	
J. CONSULT. PSYCHOL., 1951, 15, 311-319.	SUBJECT AGE-SECONDARY, ADULTS
FURTH H G CLASSIFICATION TRANSFER WITH DISJUNCTIVE CONCEPTS AS A FUNC- TION OF VERBAL TRAINING AND SET	
J. PSYCHOL., 1963, 55, 477-485.	
GILLMAN S I THE INFLUENCE OF STIMULUS ALTERATION UPON CONCEPT SHIFTS	
J. PSYCHOL., 1967, 65, 23-32.	SUBJECT AGE-ADULTS
GORMEZANO I, ABRAHAM F D INTERMITTENT REINFORCEMENT OF A FORMERLY RELEVANT DIMENSION IN CONCEPT FORMATION	
PSYCHOL. REP., 1961, 8, 111-116.	SUBJECT AGE-ADULTS
GORMEZANO I, ABRAHAM F D INTERMITTENT REINFORCEMENT, NONREVERSAL SHIFTS AND NEUTRALIZ- ING IN CONCEPT FORMATION	
J. EXP. PSYCHOL., 1961, 61, 1-6.	SUBJECT AGE-ADULTS
GORMEZANO I, GRANT C A PROGRESSIVE AMBIGUITY IN THE ATTAINMENT OF CONCEPTS ON THE WISCNSIN CARD SORTING TEST	
J. EXP. PSYCHOL., 1958, 55, 621-627.	SUBJECT AGE-ADULTS
GRANT C A, COST J R CONTINUITIES AND DISCONTINUITIES IN CONCEPTUAL BEHAVIOR IN A CARD SORTING PROBLEM:	
J. GEN. PSYCHOL., 1954, 50, 237-244.	SUBJECT AGE-ADULTS
GUY D E, VAN FLEET F M, BURNES L E JR EFFECTS OF ADDING A STIMULUS DIMENSION PRIOR TO A NON-REVER- SAL SHIFT	
J. EXP. PSYCHOL., 1966, 72, 161-168.	SUBJECT AGE-ADULTS
HALPIN V G THE PERFORMANCE OF MENTALLY RETARDED CHILDREN ON THE WEIGL- GOLOSSTEIN-SCHNEER COLOR FORM SORTING TEST	
	SUBJECT AGE-ELEMENTARY, SECONDARY

- KENDLER H H, PAYZNER M S JR  
REVERSAL AND NONREVERSAL SHIFTS IN CARD-SORTING TESTS WITH  
TWO OR FOUR SORTING CATEGORIES  
J. EXP. PSYCHOL., 1956, 51, 244-248.  
SUBJECT AGE-ADULTS
- KENDLER H H, WOERNER M  
NONREINFORCEMENTS OF PERCEPTUAL AND MEDIATING RESPONSES IN  
CONCEPT LEARNING  
J. EXP. PSYCHOL., 1964, 67, 551-592.  
SUBJECT AGE-ADULTS
- KENDLER T S  
VERBALIZATION AND OPTIONAL REVERSAL SHIFTS AMONG KINDERGARTEN  
CHILDREN  
J. VERBAL LEARN. VERBAL BEHAV., 1964, 3, 428-436.  
SUBJECT AGE-ELEMENTARY
- KENDLER T S, KENDLER H H  
REVERSAL AND NONREVERSAL SHIFTS IN KINDERGARTEN CHILDREN  
J. EXP. PSYCHOL., 1959, 58, 56-60.  
SUBJECT AGE-ELEMENTARY
- KENDLER T S, KENDLER H H, WELLS D  
REVERSAL AND NONREVERSAL SHIFTS IN NURSERY SCHOOL CHILDREN  
J. CCMP. PHYSIOL. PSYCHOL., 1960, 53, 83-88.  
SUBJECT AGE-PRESCHOOL
- LACHMAN R  
RANGE OF ASSOCIATION LEVEL (AL) AND OBSERVING RESPONSE (OR)  
EFFECTS IN POSTSHIFT CONCEPT ATTAINMENT  
J. EXP. PSYCHOL., 1966, 71, 746-750.  
SUBJECT AGE-ADULTS
- LACHMAN R, MEEHAN J T, BRADLEY R  
OBSERVING RESPONSE AND WORD ASSOCIATION IN CONCEPT SHIFTS,  
TWO-CHOICE AND FOUR-CHOICE SELECTIVE LEARNING  
J. PSYCHOL., 1965, 59, 349-357.  
SUBJECT AGE-ADULTS
- LACHMAN R, SANDERS J A  
CONCEPT SHIFTS AND VERBAL BEHAVIOR  
J. EXP. PSYCHOL., 1963, 65, 22-29.  
SUBJECT AGE-ADULTS
- LADD F E  
CONCEPT LEARNING IN RELATION TO OPEN- AND CLOSED-MINDEDNESS  
AND ACADEMIC APTITUDE  
PSYCHOL. REP., 1967, 20, 135-142.  
SUBJECT AGE-ADULTS
- LUDVIGSON H W, CAUL W F  
RELATIVE EFFECT OF OVERLEARNING ON REVERSAL AND NONREVERSAL  
SHIFTS WITH TWO AND FOUR SORTING CATEGORIES  
J. EXP. PSYCHOL., 1964, 68, 301-306.  
SUBJECT AGE-ADULTS
- OCCONNELL C C  
CONCEPT LEARNING AND VERBAL CONTROL UNDER PARTIAL REINFORCE-  
MENT AND SUBSEQUENT REVERSAL OR NONREVERSAL SHIFTS  
J. EXP. PSYCHOL., 1965, 69, 144-151.  
SUBJECT AGE-ADULTS
- EFFECTS OF FIELD INDEPENDENCE AND DOGMATISM ON REVERSAL AND  
NONREVERSAL SHIFTS IN CONCEPT FORMATION  
PERCEP. MOT. SKILLS, 1966, 22, 491-497.  
SUBJECT AGE-ADULTS
- PHILAN J G, HALPRIN M  
INHIBITION OF CONCEPT ATTAINMENT IN SCHIZOPHRENICS AND IN  
NORMALS AS A CONSEQUENCE OF A SET IMPOSED BY INITIAL ORGANI-  
ZATION OF DATA  
J. PSYCHOL., 1966, 63, 43-52.  
SUBJECT AGE-ADULTS
- REESE H W  
VERBAL MEDIATION AS A FUNCTION OF AGE LEVEL  
PSYCHOL. BULL., 1962, 59, 502-509.
- ROSS B M, RUPEL J W, GRANT D A  
EFFECTS OF PERSONAL, IMPERSONAL, AND PHYSICAL STRESS UPON  
COGNITIVE BEHAVIOR IN A CARD SORTING TASK  
J. ABNORM. SOC. PSYCHOL., 1952, 47, 546-551.  
SUBJECT AGE-ADULTS
- SANDERS B, ROSS L E, HEAL L W  
REVERSAL AND NONREVERSAL SHIFT LEARNING IN NORMAL CHILDREN  
AND RETARDATES OF COMPARABLE MENTAL AGE  
J. EXP. PSYCHOL., 1965, 69, 84-88.  
SUBJECT AGE-ELEMENTARY
- SEMNE L R M, WARREN J M  
PROACTIVE FACILITATION OF PERFORMANCE ON THE WISCONSIN CARD  
SORTING TEST  
PSYCHOL. REP., 1955, 1, 433-436.  
SUBJECT AGE-ADULTS
- SILVERSTEIN A B, MOHAN P J  
A REANALYSIS OF THE COLOR FORM SORTING TEST PERFORMANCE OF  
MENTALLY RETARDED ADULTS  
AMER. J. MENT. DEFIC., 1964, 69, 402-404.  
SUBJECT AGE-ADULTS
- SUTTERER J R, ROSEGRANS C J  
FACTOR ANALYTIC STUDY OF LEARNING AND PERCEPTUAL AND CONCEPTUAL  
PERFORMANCE BY A PSYCHIATRIC OUT PATIENT POPULATION  
PSYCHOL. REP., 1967, 21, 129-139.  
SUBJECT AGE-ADULTS
- TRABASSO T, BOWER G  
RESOLUTION REVERSAL AND DIMENSIONAL SHIFTS IN CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL., 1964, 67, 398-399.  
SUBJECT AGE-ADULTS
- WEISS A A  
THE WEIGL-GOLDSTEIN-SCHNEIDER COLOR-FORM SORTING TEST: CLASSIFICATION OF PERFORMANCE  
J. CLIN. PSYCHOL., 1964, 20, 103-107.  
SUBJECT AGE-ELEMENTARY, SECONDARY
- WESLEY E L  
PERSEVERATIVE BEHAVIOR IN A CONCEPT-FORMATION TASK AS A FUNCTION OF MANIFEST ANXIETY AND RIGIDITY  
J. ABNORM. SOC. PSYCHOL., 1953, 48, 129-134.  
SUBJECT AGE-ADULTS



WOLFF J L  
CONCEPT-SHIFT AND DISCRIMINATION-REVERSAL LEARNING IN HUMANS  
PSYCHCL. BULL.. 1967. 68. 369-408.

YOUNISS J  
CONCEPT TRANSFER AS A FUNCTION OF SHIFTS, AGE, AND DEAFNESS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM.. 1964. 35. 695-700.

ZIGLER E, DELABRY J  
CONCEPT-SWITCHING IN MIDDLE-CLASS, LOWER-CLASS, AND RETARDED  
CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. ABNCRM. SCC. PSYCHOL.. 1962. 65. 267-273.

ZIGLER E, UNELL E  
CONCEPT-SWITCHING IN NORMAL AND FEEBLEMINDED CHILDREN AS A  
FUNCTION OF REINFORCEMENT  
SUBJECT AGE-ELEMENTARY  
AMER. J. MENT. DEFIC.. 1962. 66. 651-657.

### SIMILARITY

BAUMEISTER A A, GUFFIN J  
EFFECTS OF CONCEPTUAL SIMILARITY ON SERIAL LEARNING AND RE-  
TENTION BY RETARDES  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1967. 58. 308-310.

CHAPMAN L J  
INTRUSION OF ASSOCIATIVE RESPONSES INTO SCHIZOPHRENIC CONCEPTUAL PERFORMANCE  
SUBJECT AGE-ADULTS  
J. ABNCRM. SCC. PSYCHOL.. 1958. 56. 374-379.

CROUSE J H  
VERBAL DISCRIMINATION TRANSFER IN TWO PARADIGMS AS A FUNCTION OF  
CONCEPTUAL SIMILARITY AND ANTICIPATION INTERVAL  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967. 6. 277-281.

DICK R I  
FORMATION AND GENERALIZATION OF CONCEPTS AS A FUNCTION OF  
SIMILARITY AND AMOUNT OF TRAINING  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL.. 1963. 76. 607-615.

GRIFFITH B C  
THE USE OF VERBAL MEDIATORS IN CONCEPT FORMATION BY RETARDED  
SUBJECTS AT DIFFERENT INTELLIGENCE LEVELS  
SUBJECT AGE-SECONDARY, ADULTS  
CHILD DEVELOPM.. 1960. 31. 633-641.

JOHNSON P E  
SOME PSYCHOLOGICAL ASPECTS OF SUBJECT-MATTER STRUCTURE  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1967. 58. 75-83.

KOEPEL J C, BEECROFT R S  
THE CONCEPTUAL SIMILARITY EFFECT IN FREE RECALL  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1967. 9. 213-214.

MILGRAM N A

EFFECT OF INSTRUCTIONAL SET ON VERBAL CONCEPTUAL PERFORMANCE  
IN NORMAL AND RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
PSYCHOL. REP.. 1966. 18. 647-653.

NEWMAN S E  
EFFECTS OF CONTIGUITY AND SIMILARITY ON THE LEARNING OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1956. 52. 349-353.

PETRE R D  
EFFECT OF AMOUNT OF PRETRAINING WITH IDENTICAL AND DISSIMILAR  
STIMULI ON CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966. 71. 472-474.

RICHARDSON J  
ASSOCIATION AMONG STIMULI AND THE LEARNING OF VERBAL CONCEPT  
LISTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1960. 60. 290-298.

RICHARDSON J  
FACILITATION OF MEDIATED TRANSFER BY INSTRUCTIONS, B-C TRAINING,  
AND PRESENTATION OF THE MEDIATING RESPONSE  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1966. 5. 59-67.

SECHREST L, KAAS J S  
CONCEPT DIFFICULTY AS A FUNCTION OF STIMULUS SIMILARITY  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1965. 56. 327-333.

SMITH T A, JONES L V, THOMAS S  
EFFECTS UPON VERBAL LEARNING OF STIMULUS SIMILARITY, NUMBER  
OF STIMULI PER RESPONSE, AND CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1963. 1. 470-476.

UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE. XV. VERBAL CONCEPT LEARNING  
AS A FUNCTION OF INTRALIST INTERFERENCE  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1957. 54. 33-40.

UNDERWOOD B J, EKSTRAND B R, KEPPEL G  
AN ANALYSIS OF INTRALIST SIMILARITY IN VERBAL LEARNING WITH  
EXPERIMENTS ON CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1965. 4. 447-462.

WOOD G, UNDERWOOD B J  
IMPLICIT RESPONSES AND CONCEPTUAL SIMILARITY  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1967. 6. 1-10.

### SOCIAL STUDIES

CARLSON A R  
CONCEPT FREQUENCY IN POLITICAL TEXT: AN APPLICATION OF A TOTAL  
INDEXING METHOD OF AUTOMATED CONTENT ANALYSIS  
BEHAV. SCI.. 1967. 12. 68-72.

- CARROW F F  
CHILDREN'S UNDERSTANDING OF SOCIAL STUDIES CONCEPTS  
SUBJECT AGE-ELEMENTARY
- CHILCH. EDUC.. 1967, 43, 554-556.
- DURKIN C  
CHILDREN'S CONCEPTS OF JUSTICE: A COMPARISON WITH THE PIAGET  
DATA  
SUBJECT AGE-ELEMENTARY, SECONDARY
- CHILD DEVELPM.. 1955, 30, 59-67.
- HOOVER K H  
USING CONTROVERSIAL ISSUES TO DEVELOP DEMOCRATIC VALUES  
AMONG SECONDARY SOCIAL STUDIES STUDENTS  
SUBJECT AGE-SECONDARY
- J. EXP. EDUC.. 1967, 36/2, 64-69.
- JAHODA G  
THE DEVELOPMENT OF CHILDREN'S IDEAS ABOUT COUNTRY AND NATIONALITY. PART I: THE CONCEPTUAL FRAMEWORK  
SUBJECT AGE-ELEMENTARY
- BRIT. J. EDUC. PSYCHOL.. 1963, 33, 47-60.
- NEWTON J M, HICKEY A E  
SEQUENCE EFFECTS IN PROGRAMED LEARNING OF A VERBAL CONCEPT  
SUBJECT AGE-ADULTS
- J. EDUC. PSYCHOL.. 1965, 56, 140-147.
- ROGERS V R, LAYTON D E  
AN EXPLORATORY STUDY OF PRIMARY GRADE CHILDREN'S ABILITY TO  
CONCEPTUALIZE BASED UPON CONTENT DRAWN FROM SELECTED SOCIAL  
STUDIES TOPICS  
SUBJECT AGE-ELEMENTARY
- J. EDUC. RES.. 1966, 55, 195-197.
- SEKRA M C  
HOW TO DEVELOP CONCEPTS AND THEIR VERBAL REPRESENTATIONS  
ELEM. SCHOOL J.. 1953, 53, 275-285.
- STRAUSS A L  
THE DEVELOPMENT OF CONCEPTIONS OF RULES IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- CHILD DEVELPM.. 1954, 25, 193-208.
- STROPE M B, BRASWELL A L  
A COMPARISON OF FACTUAL TEACHING AND CONCEPTUAL TEACHING IN  
INTRODUCTORY COLLEGE ASTRONOMY  
SUBJECT AGE-ADULTS
- J. RES. SCI. TEACH.. 1966, 4, 55.
- SUTTON R S  
BEHAVIOR IN THE ATTAINMENT OF ECONOMIC CONCEPTS. II.  
SUBJECT AGE-ELEMENTARY, ADULTS
- J. PSYCHOL.. 1964, 58, 407-412.
- SUTTON R S  
BEHAVIOR IN THE ATTAINMENT OF ECONOMIC CONCEPTS  
SUBJECT AGE-ELEMENTARY
- J. PSYCHOL.. 1962, 53, 37-46.
- VAUGHAN G M
- CONCEPT FORMATION AND THE DEVELOPMENT OF ETHNIC AWARENESS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- J. GENET. PSYCHOL.. 1963, 103, 93-103.
- WITT M  
A STUDY OF THE EFFECTIVENESS OF CERTAIN TECHNIQUES OF READING  
INSTRUCTION IN DEVELOPING THE ABILITY OF JUNIOR HIGH-SCHOOL  
STUDENTS TO CONCEPTUALIZE SOCIAL STUDIES CONTENT  
SUBJECT AGE-SECONDARY
- J. EDUC. RES.. 1962, 56, 198-204.
- SOCIOECONOMIC STATUS DIFFERENCES**
- AMSTER H P, MARASCUILLO L  
EFFECT OF TYPE OF PRETRAINING AND VARIETY OF INSTANCES ON  
CHILDREN'S CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY
- J. EXP. CHILD PSYCHOL.. 1965, 2, 192-204.
- BOLERATZ J M  
LEARNING BY DISCOVERY: AN EXPERIMENTAL STUDY TO MEASURE ITS  
EFFECTIVENESS FOR TEACHING VALUE CONCEPTS  
SUBJECT AGE-SECONDARY
- J. EXP. EDUC.. 1967, 36/2, 13-21.
- DESROCHES H F, LARSEN E R, CARMAN P M  
ALTERNATION LEARNING AND DOMICILIARY STATUS: PARAMETERS IN-  
FLUENCING PERFORMANCE ON THE HUNTER-PASCAL CONCEPT FORMATION  
TEST  
SUBJECT AGE-ADULTS
- J. CLIN. PSYCHOL.. 1962, 18, 338-340.
- DODWELL P C  
CHILDREN'S UNDERSTANDING OF NUMBER CONCEPTS: CHARACTERISTICS  
OF AN INDIVIDUAL AND OF A GROUP TEST  
SUBJECT AGE-ELEMENTARY
- CANAD. J. PSYCHOL.. 1961, 15, 29-36.
- ESTES B W  
SOME MATHEMATICAL AND LOGICAL CONCEPTS IN CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- J. GENET. PSYCHOL.. 1956, 88, 219-222.
- FANG M C S  
EFFECT OF INCENTIVE AND COMPLEXITY ON PERFORMANCE OF STUDENTS  
FROM TWO SOCIAL CLASS BACKGROUNDS ON A CONCEPT IDENTIFICATION  
TASK  
SUBJECT AGE-SECONDARY
- WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 10, 1966, . .
- GOODNOW J J  
A TEST OF MILIEU EFFECTS WITH SOME OF PIAGET'S TASKS  
SUBJECT AGE-ELEMENTARY
- PSYCHOL. MONOGR.. 1962, 76, 36/555.
- GRAHAM F K, ERNHART C B, CRAFT M, ET AL  
BRAIN INJURY IN THE PRESCHOOL CHILD: SOME DEVELOPMENTAL CON-  
SIDERATIONS. I. PERFORMANCE OF NORMAL CHILDREN  
SUBJECT AGE-PRESCHOOL
- PSYCHOL. MONOGR.. 1963, 77, 10/573.
- JAHODA G

- DEVELOPMENT OF SCOTTISH CHILDREN'S IDEAS AND ATTITUDES ABOUT OTHER COUNTRIES  
J. SOC. PSYCHOL., 1962, 58, 91-108.
- JAHODA G  
THE DEVELOPMENT OF CHILDREN'S IDEAS ABOUT COUNTRY AND NATIONALITY. PART I: THE CONCEPTUAL FRAMEWORK  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL., 1963, 33, 47-60.
- LEVIN F., MEARINI M C  
THE INCIDENCE OF INFLECTIONAL SUFFIXES AND THE CLASSIFICATION OF WORD FORMS  
SUBJECT AGE-ELEMENTARY  
J. VERBAL LEARN. VERBAL BEHAV., 1964, 3, 176-181.
- LOVELL K  
A FOLLOW-UP STUDY OF SOME ASPECTS OF THE WORK OF PIAGET AND INFELDER ON THE CHILD'S CONCEPTION OF SPACE  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
BRIT. J. EDUC. PSYCHOL., 1959, 29, 104-117.
- MARTIN M E  
QUANTITATIVE EXPRESSION IN YOUNG CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
GENET. PSYCHOL. MONOGR., 1951, 44, 147-219.
- NELSON P A  
THE ACQUISITION OF CONCEPTS OF LIGHT AND SOUND IN THE INTERMEDIATE GRADES  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1958, 42, 357-361.
- PAGE A  
UNDERSTANDING OF BASIC CONCEPTS OF ARITHMETIC: A COMPARATIVE STUDY  
SUBJECT AGE-ELEMENTARY  
J. EDUC. RES., 1966, 60, 107-120.
- PRICE-WILLIAMS D R  
ABSTRACT AND CONCRETE MODES OF CLASSIFICATION IN A PRIMITIVE SOCIETY  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL., 1962, 32, 50-61.
- RHINE R J., HILL S J., WANDRUFF S E  
EVALUATIVE RESPONSES OF PRESCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
CHILD DEVELOP., 1967, 38, 1035-1042.
- SCHUESSLER K., STRAUSS A L  
A STUDY OF CONCEPT LEARNING BY SCALE ANALYSIS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
AMER. SOCIOLOG. REV., 1950, 15, 752-762.
- SCHUH A J., QUESADA C C  
ATTITUDES OF FILIPINO AND AMERICAN COLLEGE STUDENTS ASSESSED WITH THE SEMANTIC DIFFERENTIAL  
SUBJECT AGE-ADULTS  
J. SOC. PSYCHOL., 1967, 72, 301-302.
- SILLER J  
SOCIOECONOMIC STATUS AND CONCEPTUAL THINKING  
SUBJECT AGE-ELEMENTARY
- J. ABNORM. SOC. PSYCHOL., 1957, 55, 365-371.
- TANAKA Y., OYAMA T., OSGOOD C E  
A CROSS-CULTURE AND CROSS-CONCEPT STUDY OF THE GENERALITY OF SEMANTIC SPACES  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1963, 2, 392-405.
- VERNON P E  
ENVIRONMENTAL HANDICAPS AND INTELLECTUAL DEVELOPMENT: PART I.  
SUBJECT AGE-ELEMENTARY  
BRIT. J. EDUC. PSYCHOL., 1965, 35, 9-20.
- YOUNISS J., FURTH H G  
THE ROLE OF LANGUAGE AND EXPERIENCE ON THE USE OF LOGICAL SYMBOLS  
SUBJECT AGE-ELEMENTARY, SECONDARY  
BRIT. J. PSYCHOL., 1967, 58, 435-443.
- ZIGLER E., DELABRY J  
CONCEPT-SWITCHING IN MIDDLE-CLASS, LOWER-CLASS, AND RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. ABNORM. SOC. PSYCHOL., 1962, 65, 267-273.
- STRATEGIES AND HYPOTHESIS TESTING**
- AZUMA H., CRONBACH L J  
CUE-RESPONSE CORRELATIONS IN THE ATTAINMENT OF A SCALAR CONCEPT  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1966, 79, 38-49.
- BEACH L R  
CUE PROBABILITY AND INFERENCE BEHAVIOR  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1964, 78, 5/582-
- BEILIN H  
FEEDBACK AND INFRALOGICAL STRATEGIES IN INVARIANT AREA CONCEPTUALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 3, 267-278.
- BEILIN H  
PERCEPTUAL-COGNITIVE CONFLICT IN THE DEVELOPMENT OF AN INVARIANT AREA CONCEPT  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1964, 1, 208-226.
- BOURNE L E JR  
FACTORS AFFECTING STRATEGIES USED IN PROBLEMS OF CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1963, 76, 229-238.
- BOURNE L E JR  
HYPOTHESES AND HYPOTHESIS SHIFTS IN CLASSIFICATION LEARNING  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1965, 72, 251-261.
- BRADLEY L S  
STRATEGY SELECTION AND NEGATIVE INSTANCES IN CONCEPT LEARNING  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL., 1963, 54, 154-159.
- BYERS J L



# HYPOTHESIS BEHAVIOR IN CONCEPT ATTAINMENT

J. EDUC. PSYCHOL.. 1965, 56, 337-342. SUBJECT AGE-ADULTS

BYERS J L  
STRATEGIES AND LEARNING SET IN CONCEPT ATTAINMENT  
PSYCHCL. REP.. 1963, 12, 623-634. SUBJECT AGE-ADULTS

BYERS J L, DAVIDSON R E  
THE ROLE OF HYPOTHESIZING IN THE FACILITATION OF CONCEPT AT-  
TAINMENT  
J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 595-600. SUBJECT AGE-ADULTS

EIFFERMAN R R  
RESPONSE PATTERNS AND STRATEGIES IN THE DYNAMICS OF CONCEPT  
ATTAINMENT BEHAVIOUR  
BRIT. J. PSYCHOL.. 1965, 56, 217-222. SUBJECT AGE-ADULTS

ERICKSON J R, ZAJKOWSKI M M  
LEARNING SEVERAL CONCEPT-IDENTIFICATION PROBLEMS CONCURRENT-  
LY: A TEST OF THE SAMPLING-WITH-REPLACEMENT ASSUMPTION  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1967, 74, 212-218.

ERICKSON J R, ZAJKOWSKI M M, EHMAUN E D  
ALL-CR-NGNE ASSUMPTIONS IN CONCEPT IDENTIFICATION: ANALYSIS  
OF LATENCY DATA  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966, 72, 650-697.

GUY D E, VAN FLEET F M, BOURNE L E JR  
EFFECTS OF ADDING A STIMULUS DIMENSION PRIOR TO A NON-REVER-  
SAL SHIFT  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966, 72, 161-168.

HARRISON G J  
CONCEPTUAL CUEING AND THE RECALL OF ORDER IN THREADED LISTS  
PSYCHON. SCI.. 1967, 9, 455-456.

JCHASCN E S  
AN INFORMATION-PROCESSING MODEL OF ONE KIND OF PROBLEM SOLV-  
ING  
SUBJECT AGE-ADULTS

PSYCHOL. MONOGR.. 1964, 78, 4/581.

JCHASCN P J  
FACTORS AFFECTING TRANSFER IN CONCEPT IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966, 72, 655-660.

KATES S L, YUDIN L  
CONCEPT ATTAINMENT AND MEMORY  
SUBJECT AGE-ADULTS

J. EDUC. PSYCHOL.. 1964, 55, 103-109.

KLAUSMEIER H J, WIERMA W W  
CONCEPT ATTAINMENT AS A FUNCTION OF FIGURAL-VERBAL STIMULUS  
MATERIAL AND AN ORDERED-RANDOM STIMULUS DISPLAY  
SUBJECT AGE-ADULTS

PSYCHCL. REP.. 1967, 21, 357-363.

KLINGSPORN M J, PETERS C R, ENNS M P, ET AL

NEAR OPTIMAL PROCESSING OF INFORMATION DURING CONCEPT IDENTI-  
FICATION  
PSYCHON. SCI.. 1967, 9, 537-538. SUBJECT AGE-ADULTS

LAUGHLIN P R  
SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF  
NUMBER OF PERSONS AND STIMULUS DISPLAY  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1965, 70, 323-327.

LAUGHLIN P R  
SELECTION STRATEGIES IN CONCEPT ATTAINMENT AS A FUNCTION OF  
NUMBER OF RELEVANT PROBLEM ATTRIBUTES  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1966, 71, 773-776.

LAUGHLIN P R, DOHERTY M A  
DISCUSSION VERSUS MEMORY IN COOPERATIVE GROUP CONCEPT ATTAIN-  
MENT  
SUBJECT AGE-ADULTS

J. EDUC. PSYCHOL.. 1967, 58, 123-128.

LAUGHLIN P R, JORDAN R M  
SELECTION STRATEGIES IN CONJUNCTIVE, DISJUNCTIVE AND BICON-  
DITIONAL CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1967, 75, 188-193.

LEVINE M  
THE ASSUMPTION CONCERNING /WRONGS/ IN RESTLE'S MODEL OF STRA-  
TEGIES IN CUE LEARNING  
PSYCHOL. REV.. 1963, 70, 559-561.

LEVINE M, LEITENBERG H, RICHTER M  
THE BLANK TRIALS LAW: THE EQUIVALENCE OF POSITIVE REINFORCE-  
MENT AND NONREINFORCEMENT  
SUBJECT AGE-ADULTS

PSYCHOL. REV.. 1964, 71, 94-103.

LINDAHL M B  
THE IMPORTANCE OF STRATEGY IN A COMPLEX LEARNING TASK  
SUBJECT AGE-ADULTS

SCAND. J. PSYCHOL.. 1964, 5, 171-180.

MEECE R S, ROSENBLUM S  
CONCEPTUAL THINKING OF SIXTH-GRADE CHILDREN AS MEASURED BY  
THE VIGOTSKY BLOCK TEST  
SUBJECT AGE-ELEMENTARY

PSYCHOL. REP.. 1965, 17, 195-202.

OSLER S F, KOFKY E  
STRUCTURE AND STRATEGY IN CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY

J. EXP. CHILD PSYCHOL.. 1966, 4, 198-209.

PETERSON M J, COLAVITA F B  
STRATEGIES, TYPE OF SOLUTION, AND STAGE OF LEARNING  
SUBJECT AGE-ADULTS

J. EXP. PSYCHOL.. 1964, 68, 578-587.

PETERSON M J, HILLNER S D  
LEARNING TO SOLVE PATTERN IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS

- J. EXP. PSYCHOL.. 1967. 73. 362-390.
- PHELAN I G, LEVY F C, THORPE J W  
CONCEPT LEARNING IN SCHIZOPHRENICS AND NORMALS: SELECTION  
AND ADDITION OF CUES: EFFECT OF AMOUNT AND TYPE OF MEMORY IN-  
FORMATION  
J. PSYCHOL.. 1967. 67. 303-311.
- RAMSAY J G  
THE ATTAINMENT OF CONCEPTS FROM FIGURAL AND VERBAL INSTANCES  
SUBJECT AGE-ADULTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 4. 1965. . .
- RESTLE F J  
THE SELECTION OF STRATEGIES IN CUE LEARNING  
PSYCHOL. REV.. 1962. 69. 329-343.
- ROSENFELD J M  
SOME PERCEPTUAL AND COGNITIVE CORRELATES OF STRONG APPROVAL  
MOTIVATION  
J. CONSULT. PSYCHOL.. 1967. 31. 507-512.
- SECHREST L, WALLACE J  
ASSIMILATION AND UTILIZATION OF INFORMATION IN CONCEPT AT-  
TAINMENT UNDER VARYING CONDITIONS OF INFORMATION PRESENTATION  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1962. 53. 157-164.
- SHIPSTONE E I  
SOME VARIABLES AFFECTING PATTERN CONCEPTION  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR.. 1960. 74. .
- STERN C  
ACQUISITION OF PROBLEM-SOLVING STRATEGIES IN YOUNG CHILDREN  
AND ITS RELATION TO VERBALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1967. 58. 245-252.
- SUPPES F  
MATHEMATICAL CONCEPT FORMATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
AMER. PSYCHOL.. 1966. 21. 139-150.
- TAGATZ G E  
EFFECTS OF STRATEGY, SEX, AND AGE ON CONCEPTUAL BEHAVIOR OF  
ELEMENTARY SCHOOL CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1967. 58. 103-109.
- TALLAND G A  
EFFECT OF AGING ON THE FORMATION OF SEQUENTIAL AND SPATIAL  
CONCEPTS  
PERCEPT. MOT. SKILLS. 1961. 13. 210.
- TEICHNER W H, PRICE L M  
EYE AIMING BEHAVIOR DURING THE SOLUTION OF VISUAL PATTERNS  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1966. 62. 33-38.
- TRABASSO T
- STIMULUS EMPHASIS AND ALL-OR-NONE LEARNING IN CONCEPT IDENTI-  
FICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1963. 65. 398-406.
- WALLACE J  
CONCEPT DOMINANCE, TYPE OF FEEDBACK, AND INTENSITY OF FEED-  
BACK AS RELATED TO CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1964. 55. 159-166.
- WASON P C  
ON THE FAILURE TO ELIMINATE HYPOTHESES IN A CONCEPTUAL TASK  
SUBJECT AGE-ADULTS  
QUART. J. EXP. PSYCHOL.. 1960. 12. 129-140.
- WELLS H H, FOREST J  
ESTIMATION OF THE NUMBER OF HYPOTHESES IN A CONCEPT LEARNING  
TASK  
SUBJECT AGE-ADULTS  
PSYCHON. SCI.. 1967. 9. 311-312.
- WELLS H H, WATSON D  
STRATEGY TRAINING AND PRACTICE IN DISJUNCTIVE CONCEPT ATTAIN-  
MENT  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1965. 17. 925-926.
- WETHERICK N E  
ELIMINATIVE AND ENUMERATIVE BEHAVIOR IN A CONCEPTUAL TASK  
SUBJECT AGE-ADULTS  
QUART. J. EXP. PSYCHOL.. 1962. 14. 246-249.
- WICKELGREN W A  
CUES THAT ELICIT ANALYTIC-DEDUCTIVE METHODS IN CONCEPT AT-  
TAINMENT  
SUBJECT AGE-ADULTS  
BRIT. J. PSYCHOL.. 1964. 55. 143-154.
- WITTRICK M C  
REPLACEMENT AND NONREPLACEMENT STRATEGIES IN CHILDREN'S PROB-  
LEM SOLVING  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1967. 58. 69-74.
- WRIGHT J H, BERNSTEIN D A  
EFFECTS OF CONCEPTUAL GROUPING OF ADJACENT ITEMS ON SERIAL  
LEARNING  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1965. 17. 187-190.
- YUDIN L W  
FORMAL THOUGHT IN ADOLESCENCE AS A FUNCTION OF INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM.. 1966. 37. 697-708.
- YUDIN L, KATES S L  
CONCEPT ATTAINMENT AND ADOLESCENT DEVELOPMENT  
SUBJECT AGE-SECONDARY  
J. EDUC. PSYCHOL.. 1963. 54. 177-182.
- TRANSFER
- ABRAHAM F D, TAYLOR J C  
PRIOR RELEVANCE AND DIMENSIONAL HOMOGENEITY OF PARTIALLY RE-

ENFORCED DIMENSIONS AFTER NONREVERSAL SHIFTS IN CONCEPT  
 LEARNING  
 J. EXP. PSYCHOL.. 1967, 75, 276-278.

ALLEN V L, BRAGG B W  
 EFFECT OF SOCIAL PRESSURE ON CONCEPT IDENTIFICATION  
 SUBJECT AGE-ADULTS  
 WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 31, 1967, . .

BENSBERG G J JR  
 CONCEPT LEARNING IN MENTAL DEFECTIVES AS A FUNCTION OF APPRO-  
 PRIATE AND INAPPROPRIATE ATTENTION SETS/  
 SUBJECT AGE-SECONDARY, ADULTS  
 J. EDUC. PSYCHOL.. 1958, 45, 137-143.

BLANK M, BRIDGER W H  
 CONCEPTUAL CROSS-MODAL TRANSFER IN DEAF AND HEARING CHILDREN  
 SUBJECT AGE-ELEMENTARY  
 CHILD DEVELOPM.. 1966, 37, 29-38.

BOWER G, TRABASSO T  
 REVERSALS PRIOR TO SOLUTION IN CONCEPT IDENTIFICATION  
 SUBJECT AGE-ADULTS  
 J. EXP. PSYCHOL.. 1963, 66, 409-418.

BRYANT P E  
 THE TRANSFER OF SORTING CONCEPTS BY MODERATELY RETARDED CHIL-  
 DREN  
 AMER. J. MENT. DEFIC.. 1965, 70, 251-300.

CALLANTINE M F, WARREN J M  
 LEARNING SETS IN HUMAN CONCEPT FORMATION  
 SUBJECT AGE-ADULTS  
 PSYCHOL. REP.. 1955, 1, 363-367.

CLARKE A M, COOPER G M  
 CONCEPTUAL TRANSFER IN PRESCHOOL CHILDREN AS A FUNCTION OF  
 PRIOR TRAINING  
 SUBJECT AGE-PRESCHOOL  
 PSYCHON. SCI.. 1967, 9, 307-308.

CLARKE A M, COOPER G M  
 TRANSFER IN CATEGORY LEARNING OF YOUNG CHILDREN: ITS RELATION  
 TO TASK COMPLEXITY AND OVERLEARNING  
 SUBJECT AGE-PRESCHOOL  
 BRIT. J. PSYCHOL.. 1966, 57, 361-372.

CLARKE A M, COOPER G M, HENNEY A S  
 WIDTH OF TRANSFER AND TASK COMPLEXITY IN THE CONCEPTUAL  
 LEARNING OF IMBECILES  
 BRIT. J. PSYCHOL.. 1966, 57, 121-128.

CROUSE J H  
 VERBAL DISCRIMINATION TRANSFER IN TWO PARADIGMS AS A FUNC-  
 TION OF CONCEPTUAL SIMILARITY AND ANTICIPATION INTERVAL  
 SUBJECT AGE-ADULTS  
 J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 277-281.

LI VESTA F J  
 A NORMATIVE STUDY OF 220 CONCEPTS RATED ON THE SEMANTIC DIF-

FERENTIAL BY CHILDREN IN GRADES 2 THROUGH 7.  
 J. GENET. PSYCHOL.. 1966, 109, 205-229.

DUNCAN C P  
 TRANSFER AND MEDIATION IN VERBAL CONCEPT LEARNING  
 SUBJECT AGE-ADULTS  
 J. VERBAL LEARN. VERBAL BEHAV.. 1967, 6, 590-594.

ERICKSEN S C  
 STUDIES IN THE ABSTRACTION PROCESS  
 PSYCHOL. MONOGR.. 1962, 76, 18/537.

FEIGENBAUM K D, SULKIN H  
 PIAGET'S PROBLEM OF CONSERVATION OF DISCONTINUOUS QUANTITIES,  
 A TEACHING EXPERIENCE  
 SUBJECT AGE-ELEMENTARY  
 J. GENET. PSYCHOL.. 1964, 105, 91-97.

FREDRICK W C  
 THE EFFECTS OF INSTRUCTIONS, CONCEPT COMPLEXITY, METHOD OF  
 PRESENTATION, AND ORDER OF CONCEPTS UPON A CONCEPT ATTAINMENT  
 TASK  
 SUBJECT AGE-ADULTS  
 WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 3, 1965, . .

FRYATT M J, TULVING E  
 INTERPROBLEM TRANSFER IN IDENTIFICATION OF CONCEPTS INVOLVING  
 POSITIVE AND NEGATIVE INSTANCES  
 SUBJECT AGE-ADULTS  
 CANAD. J. PSYCHOL.. 1963, 17, 106-117.

FURTH H G  
 CLASSIFICATION TRANSFER WITH DISJUNCTIVE CONCEPTS AS A FUNC-  
 TION OF VERBAL TRAINING AND SET  
 SUBJECT AGE-ADULTS  
 J. PSYCHOL.. 1963, 55, 477-485.

GAGNE R M, MAYOR J R, GARSTENS H L, ET AL  
 FACTORS IN ACQUIRING KNOWLEDGE OF A MATHEMATICAL TASK  
 SUBJECT AGE-SECONDARY  
 PSYCHOL. MONOGR.. 1962, 76, 7/526.

GAGNE R M, PARADISE N E  
 ABILITIES AND LEARNING SETS IN KNOWLEDGE ACQUISITION  
 SUBJECT AGE-SECONDARY  
 PSYCHOL. MONOGR.. 1962, 76, 14/518.

GILLMAN S I  
 THE INFLUENCE OF STIMULUS ALTERATION UPON CONCEPT SHIFTS  
 SUBJECT AGE-ADULTS  
 J. PSYCHOL.. 1967, 65, 23-32.

GORMEZANO I, GRANT D A  
 PROGRESSIVE AMBIGUITY IN THE ATTAINMENT OF CONCEPTS ON THE  
 WISCONSIN CARD SORTING TEST  
 SUBJECT AGE-ADULTS  
 J. EXP. PSYCHOL.. 1958, 55, 621-627.

GRANT D A  
 PERCEPTUAL VERSUS ANALYTICAL RESPONSES TO THE NUMBER CONCEPT  
 OF A WEIGHT-TYPE CARD SORTING TEST  
 SUBJECT AGE-ADULTS  
 J. EXP. PSYCHOL.. 1951, 41, 23-29.

GUSTAV A



- NEGATIVE TRANSFER IN COMPLEX MATERIAL  
J. PSYCHOL.. 1965, 59, 61-65.
- ISAACS J D, CLUNGAN C P  
REVERSAL AND NONREVERSAL SHIFTS WITHIN AND BETWEEN DIMENSIONS  
IN CONCEPT FORMATION  
J. EXP. PSYCHOL.. 1962, 64, 580-585.
- JCHNSCN G M, STRATTEN R P  
EVALUATION OF FIVE METHODS OF TEACHING CONCEPTS  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL.. 1966, 57, 48-53.
- JCHNSCN P J  
FACTORS AFFECTING TRANSFER IN CONCEPT IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 72, 655-660.
- KENDLER H H, CHAMATO M F  
A COMPARISON OF REVERSAL SHIFTS AND NON-REVERSAL SHIFTS IN  
HUMAN CONCEPT FORMATION BEHAVIOR  
J. EXP. PSYCHOL.. 1955, 49, 165-174.
- KENDLER T S, KENDLER H H  
REVERSAL AND NONREVERSAL SHIFTS IN KINDERGARTEN CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL.. 1959, 58, 56-60.
- KENDLER T S, KENDLER H H, WELLS D  
REVERSAL AND NONREVERSAL SHIFTS IN NURSERY SCHOOL CHILDREN  
SUBJECT AGE-PRESCHOOL  
J. COMP. PHYSIOL. PSYCHOL.. 1960, 53, 83-88.
- KING W L  
LEARNING AND UTILIZATION OF CONJUNCTIVE AND DISJUNCTIVE  
CLASSIFICATION RULES: A DEVELOPMENTAL STUDY  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. EXP. CHILD PSYCHOL.. 1966, 4, 217-231.
- KLAUSMEIER H J, WIERMA W W, HARRIS C W  
EFFICIENCY OF INITIAL LEARNING AND TRANSFER BY INDIVIDUALS,  
PAIRS, AND GLADS  
J. EDUC. PSYCHOL.. 1963, 54, 160-164.
- LACEY F M  
MEDIATING VERBAL RESPONSES AND STIMULUS SIMILARITY AS FACTORS  
IN CONCEPTUAL NAMING BY SCHOOL AGE CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL.. 1961, 62, 113-121.
- LACHMAN R, SANDERS J A  
CONCEPT SHIFTS AND VERBAL BEHAVIOR  
J. EXP. PSYCHOL.. 1963, 65, 22-29.
- MECONI L J  
CONCEPT LEARNING AND RETENTION IN MATHEMATICS  
SUBJECT AGE-SECONDARY  
J. EXP. EDUC.. 1967, 36/1, 51-57.
- MILGRAM N A, FURTH H G
- THE INFLUENCE OF LANGUAGE ON CONCEPT ATTAINMENT IN EDUCABLE  
RETARDED CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
AMER. J. MENT. DEFIC.. 1963, 67, 733-739.
- MUSGRAVE B S, COHEN J C  
ABSTRACTION IN VERBAL PAIRED-ASSOCIATE LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966, 71, 1-15.
- ODOM R D  
CONCEPT IDENTIFICATION AND UTILIZATION AMONG CHILDREN OF DIFFERENT AGES  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. CHILD PSYCHOL.. 1966, 4, 309-316.
- PETERSON M J, HILLNER S D  
LEARNING TO SOLVE PATTERN IDENTIFICATION PROBLEMS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1967, 73, 382-390.
- RICHARDSON J  
ASSOCIATION AMONG STIMULI AND THE LEARNING OF VERBAL CONCEPT  
LISTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1960, 60, 290-298.
- RICHARDSON J  
FACILITATION OF MEDIATED TRANSFER BY INSTRUCTIONS, B-C TRAINING, AND PRESENTATION OF THE MEDIATING RESPONSE  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1966, 5, 59-67.
- RICHARDSON J  
THE EFFECT OF B-C PRESENTATION AND ANTICIPATION INTERVAL ON  
MEDIATED TRANSFER  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1966, 5, 119-125.
- RICHARDSON J  
THE LEARNING OF CONCEPT NAMES MEDIATED BY CONCEPT EXAMPLES  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV.. 1962, 1, 281-288.
- SASSENATH J M  
TEST ANXIETY, MANIFEST ANXIETY AND CONCEPT LEARNING WITHOUT  
AWARENESS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1963, 12, 71-81.
- SCHROTH M L  
TRANSFER IN MULTIPLE-SIGN AND TRANSPOSITION PROBLEMS: IMPLICATIONS FOR OSGOOD'S TRANSFER SURFACE  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. REP.. 1967, 20, 147-154.
- SEMNE L R M, WARREN J M  
PROACTIVE FACILITATION OF PERFORMANCE ON THE WISCONSIN CARD  
SORTING TEST  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1955, 1, 433-436.
- SHEPARD R N, HOVLAND C I, JENKINS H M  
LEARNING AND MEMORIZATION OF CLASSIFICATIONS  
SUBJECT AGE-ADULTS

- PSYCHOL. MONOGR., 1961, 75, 13/517.
- SPUCKLER N S  
CONCEPT FORMATION AS A FUNCTION OF METHOD OF PRESENTATION AND  
RATIO OF POSITIVE TO NEGATIVE INSTANCES  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 27, 1967, . .  
SUBJECT AGE-ELEMENTARY
- STERN C  
LABELING AND VARIETY IN CONCEPT IDENTIFICATION WITH YOUNG  
CHILDREN  
J. EDUC. PSYCHOL., 1965, 56, 235-240.  
SUBJECT AGE-ELEMENTARY
- SUPPES P  
MATHEMATICAL CONCEPT FORMATION IN CHILDREN  
AMER. PSYCHOL., 1966, 21, 139-150.  
SUBJECT AGE-ELEMENTARY
- TRABASSO T  
STIMULUS EMPHASIS AND ALL-OR-NONE LEARNING IN CONCEPT IDENTI-  
FICATION  
J. EXP. PSYCHOL., 1963, 65, 398-406.  
SUBJECT AGE-ADULTS
- WELLS H H  
EFFECTS OF TRANSFER AND PROBLEM STRUCTURE IN DISJUNCTIVE CON-  
CEPT FORMATION  
J. EXP. PSYCHOL., 1963, 65, 63-69.  
SUBJECT AGE-ADULTS
- WICKELGREN W A  
CUES THAT ELICIT ANALYTIC-DEDUCTIVE METHODS IN CONCEPT AT-  
TAINMENT  
BRIT. J. PSYCHOL., 1964, 55, 143-154.  
SUBJECT AGE-ADULTS
- WITTRICK M C  
REPLACEMENT AND NONREPLACEMENT STRATEGIES IN CHILDREN'S PROB-  
LEM SOLVING  
J. EDUC. PSYCHOL., 1967, 58, 65-74.  
SUBJECT AGE-ELEMENTARY
- WITTRICK M C  
VERBAL STIMULI IN CONCEPT FORMATION: LEARNING BY DISCOVERY  
J. EDUC. PSYCHOL., 1963, 54, 183-190.  
SUBJECT AGE-ADULTS
- WITTRICK M C, KEISLAR E R  
VERBAL CUES IN THE TRANSFER OF CONCEPTS  
J. EDUC. PSYCHOL., 1965, 56, 16-21.  
SUBJECT AGE-ELEMENTARY
- WITTRICK M C, KEISLAR E R, STERN C  
VERBAL CUES IN CONCEPT IDENTIFICATION  
J. EDUC. PSYCHOL., 1964, 55, 195-200.  
SUBJECT AGE-ELEMENTARY
- WITTRICK M C, TWELKER P A  
PROMPTING AND FEEDBACK IN THE LEARNING, RETENTION AND TRANS-  
FER OF CONCEPTS  
BRIT. J. EDUC. PSYCHOL., 1964, 34, 10-18.  
SUBJECT AGE-ADULTS
- WCLFF J L
- EFFECTS OF VERBALIZATION AND PRETRAINING ON CONCEPT ATTAIN-  
MENT BY CHILDREN IN TWO MEDIATION CATEGORIES  
SUBJECT AGE-ELEMENTARY
- J. EDUC. PSYCHOL., 1967, 58, 19-26.
- YOUNISS J  
CONCEPT TRANSFER AS A FUNCTION OF SHIFTS, AGE, AND DEAFNESS  
CHILD DEVELPM., 1964, 35, 695-700.  
SUBJECT AGE-ELEMENTARY, SECONDARY
- YOUNISS J, FURTH H G  
ATTAINMENT AND TRANSFER OF LOGICAL CONNECTIVES IN CHILDREN  
J. EDUC. PSYCHOL., 1964, 55, 357-361.  
SUBJECT AGE-ELEMENTARY, SECONDARY
- TRANSPOSITION
- CARON A J  
INTERMEDIATE-SIZE TRANSPOSITION AT AN EXTREME DISTANCE IN  
PREVERBAL CHILDREN  
J. EXP. CHILD PSYCHOL., 1967, 5, 186-207.  
SUBJECT AGE-PRESCHOOL
- REESE H W  
VERBAL MEDIATION AS A FUNCTION OF AGE LEVEL  
PSYCHOL. BULL., 1962, 59, 502-509.
- SCHROTH M L  
TRANSFER IN MULTIPLE-SIGN AND TRANSPOSITION PROBLEMS: IMPLI-  
CATIONS FOR OSOOD'S TRANSFER SURFACE  
PSYCHOL. REP., 1967, 20, 147-154.  
SUBJECT AGE-ELEMENTARY
- TALLAND G A  
CRITERIA IN CONCEPTUAL TRANSPOSITION  
AMER. J. PSYCHOL., 1957, 70, 263-267.  
SUBJECT AGE-ADULTS
- TYPE AND/OR AMOUNT OF PRETRAINING AND/OR TRAINING DIFFERENCES
- AMSTER H P, MARASCUILLO L  
EFFECT OF TYPE OF PRETRAINING AND VARIETY OF INSTANCES ON  
CHILDREN'S CONCEPT LEARNING  
J. EXP. CHILD PSYCHOL., 1965, 2, 192-204.  
SUBJECT AGE-ELEMENTARY
- BEACH L R  
CUE PROBABILITY AND INFERENCE BEHAVIOR  
PSYCHOL. MONOGR., 1964, 76, 5/582.  
SUBJECT AGE-ADULTS
- BEILIN H  
FEEDBACK AND INFRALOGICAL STRATEGIES IN INVARIANT AREA CON-  
CEPTUALIZATION  
J. EXP. CHILD PSYCHOL., 1966, 3, 267-278.  
SUBJECT AGE-ELEMENTARY
- BENSBURG G J JR  
CONCEPT LEARNING IN MENTAL DEFECTIVES AS A FUNCTION OF APPRO-  
PRIATE AND INAPPROPRIATE ATTENTION SETS/  
J. EDUC. PSYCHOL., 1958, 49, 137-143.  
SUBJECT AGE-SECONDARY, ADULTS
- BLOUNT N S, KLAUSMEIER H J, JOHNSON S L, ET AL

- THE EFFECTIVENESS OF PROGRAMED MATERIALS IN ENGLISH SYNTAX  
AND THE RELATIONSHIP OF SELECTED VARIABLES TO THE LEARNING OF  
CONCEPTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 17, 1967, . .
- BRAINE M D S  
THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS: PIAGET'S FORMULA-  
TION EXAMINED BY NONVERBAL METHODS  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
PSYCHCL. MONOGR., 1959, 73, 5/475.
- BRAINE M C S, SHANKS B L  
THE DEVELOPMENT OF CONSERVATION OF SIZE  
SUBJECT AGE-PRESCHOOL, ELEMENTARY  
J. VERBAL LEARN. VERBAL BEHAV., 1965, 4, 227-242.
- BRALEY L S  
SOME CONDITIONS INFLUENCING THE ACQUISITION AND UTILIZATION  
OF CUES  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1962, 64, 62-66.
- BRALEY L S, JOHNSON C M  
NOVELTY EFFECTS IN CUE ACQUISITION AND UTILIZATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 66, 421-422.
- BRISQIN C M  
ACCELERATION OF CONSERVATION OF SUBSTANCE  
SUBJECT AGE-ELEMENTARY  
J. GENET. PSYCHOL., 1966, 109, 311-322.
- BROWN F G, ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF TASK COMPLEXITY AND  
DISTRIBUTION OF PRACTICE  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1956, 52, 316-321.
- HUSSE T V, LIGHTHALL F F  
CONCEPTUAL RETRAINING OF BRAIN-DAMAGED ADULTS  
SUBJECT AGE-ADULTS  
PERCEP. MOT. SKILLS, 1966, 22, 899-906.
- BYERS J L  
HYPOTHESIS BEHAVIOR IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1965, 56, 337-342.
- BYERS J L  
RATE OF INFORMATION ACQUISITION IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
PSYCHCL. REP., 1964, 15, 111-117.
- CALLANTINE M F, WARREN J M  
LEARNING SETS IN HUMAN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHCL. REP., 1955, 1, 363-367.
- CAREY J E, GOSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL  
SORTING BEHAVIOR OF CHILDREN

- J. GENET. PSYCHOL., 1957, 90, 69-74.  
SUBJECT AGE-PRESCHOOL, ELEMENTARY
- CARLSON J S  
EFFECTS OF INSTRUCTION ON THE CONCEPT OF CONSERVATION OF SUB-  
STANCE  
SUBJECT AGE-ELEMENTARY  
SCI. EDUC., 1967, 51, 138-145.
- CARPENTER F F  
EFFECT OF DIFFERENT LEARNING METHODS ON CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
SCI. EDUC., 1956, 40, 282-285.
- CAUL W F, LUDVIGSON H W  
THE EFFECT OF OVERLEARNING ON RESPONSE SHIFTING  
SUBJECT AGE-ADULTS  
PSYCHON. SCI., 1964, 1, 159-160.
- CLARKE A M, COOPER G M  
CONCEPTUAL TRANSFER IN PRESCHOOL CHILDREN AS A FUNCTION OF  
PRIOR TRAINING  
SUBJECT AGE-PRESCHOOL  
PSYCHON. SCI., 1967, 9, 307-308.
- CLARKE A M, COOPER G M  
TRANSFER IN CATEGORY LEARNING OF YOUNG CHILDREN: ITS RELATION  
TO TASK COMPLEXITY AND OVERLEARNING  
SUBJECT AGE-PRESCHOOL  
BRIT. J. PSYCHOL., 1966, 57, 361-372.
- CLARKE A M, COOPER G M, HENNEY A S  
WIDTH OF TRANSFER AND TASK COMPLEXITY IN THE CONCEPTUAL  
LEARNING OF IMBECILES  
BRIT. J. PSYCHOL., 1966, 57, 121-128.
- DAVIS J K  
CONCEPT IDENTIFICATION AS A FUNCTION OF COGNITIVE STYLE, COM-  
PLEXITY AND TRAINING PROCEDURES  
SUBJECT AGE-SECONDARY  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 32, 1967, . .
- DAVIS K G, HESS H F  
THE EFFECTIVENESS OF CONCEPTS AT VARIOUS LEVELS OF AWARENESS  
SUBJECT AGE-SECONDARY, ADULTS  
J. EXP. PSYCHOL., 1962, 63, 62-67.
- DELLA-PIANA G M  
SEARCHING ORIENTATION AND CONCEPT LEARNING  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1957, 48, 245-253.
- DICK R D  
FORMATION AND GENERALIZATION OF CONCEPTS AS A FUNCTION OF  
SIMILARITY AND AMOUNT OF TRAINING  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1963, 76, 607-615.
- DICK R D, COMBS R H  
GENERALIZATION OF PAIRED ASSOCIATES AND CONCEPTS  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL., 1965, 73, 249-256.
- DIETZE D



- THE EFFECTS OF SEQUENCE AND SIMILARITY OF LABELING RESPONSES  
ON CONCEPT DEVELOPMENT  
J. VEREAL LEARN. VERBAL BEHAV.. 1965. 4, 327-334.
- DIETZE C  
THE FACILITATING EFFECT OF WORDS ON DISCRIMINATION AND GENERALIZATION  
J. EXP. PSYCHOL.. 1955. 50, 255-260.
- DOWNING R W, SHUBROOKS S J, EBERT J N  
INTRUSION OF ASSOCIATIVE DISTRACTORS INTO CONCEPTUAL PERFORMANCE BY ACUTE SCHIZOPHRENICS: ROLE OF ASSOCIATIVE STRENGTH  
PERCEP. MOT. SKILLS. 1966. 22, 460-462.
- DUTTON W H  
PROSPECTIVE ELEMENTARY SCHOOL TEACHERS' UNDERSTANDING OF ARITHMETICAL CONCEPTS  
J. EDUC. RES.. 1965. 58, 362-365.
- EDMONDS E M, EVANS S H  
SCHEMA LEARNING WITHOUT A PROTOTYPE  
PSYCHON. SCI.. 1966. 5, 247-248.
- EISMAN B S  
ATTITUDE FORMATION: THE DEVELOPMENT OF A COLOR-PREFERENCE RESPONSE THROUGH MEDIATED GENERALIZATION  
J. ABNORM. SOC. PSYCHOL.. 1955. 50, 321-326.
- ERICKSEN S C  
STUDIES IN THE ABSTRACTION PROCESS  
PSYCHOL. MONOGR.. 1962. 76, 18/537.
- ERLEBACHER A, ARCHER E J  
PERSEVERATION AS A FUNCTION OF DEGREE OF LEARNING AND PERCENTAGE OF REINFORCEMENT IN CARD SORTING  
J. EXP. PSYCHOL.. 1961. 62, 510-517.
- FALLON J, BATTIG W F  
ROLE OF DIFFICULTY IN RATE AND CONCEPT LEARNING  
J. EXP. PSYCHOL.. 1964. 68, 85-88.
- FEIGENBAUM K D, SULKIN H  
PIAGET'S PROBLEM OF CONSERVATION OF DISCONTINUOUS QUANTITIES: A TEACHING EXPERIENCE  
J. GENET. PSYCHOL.. 1964. 105, 91-97.
- FENN J G, GOSS A E  
THE ROLE OF MEDIATING VERBAL RESPONSES IN THE CONCEPTUAL SORTING BEHAVIOR OF NORMALS AND SCHIZOPHRENICS  
J. GENET. PSYCHOL.. 1957. 90, 59-67.
- FREIBERGS V, TULVING E  
THE EFFECT OF PRACTICE ON UTILIZATION OF INFORMATION FROM POSITIVE AND NEGATIVE INSTANCES IN CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS
- CANAD. J. PSYCHOL.. 1961. 15, 101-106.
- FURTH H G  
CLASSIFICATION TRANSFER WITH DISJUNCTIVE CONCEPTS AS A FUNCTION OF VERBAL TRAINING AND SET  
J. PSYCHOL.. 1963. 55, 477-485.
- GOSS A E, MOYLAN M C  
CONCEPTUAL BLOCK-SORTING AS A FUNCTION OF TYPE AND DEGREE OF MASTERY OF DISCRIMINATIVE VERBAL RESPONSES  
SUBJECT AGE-ADULTS  
J. GENET. PSYCHOL.. 1958. 93, 191-198.
- GRANT D A, COST J R  
CONTINUITIES AND DISCONTINUITIES IN CONCEPTUAL BEHAVIOR IN A CARD SORTING PROBLEM  
SUBJECT AGE-ADULTS  
J. GEN. PSYCHOL.. 1954. 50, 237-244.
- GROPPER G L  
CONTROLLING STUDENT RESPONSES THROUGH PROGRAMMED VISUAL PRESENTATIONS  
SUBJECT AGE-SECONDARY  
PERCEP. MOT. SKILLS. 1964. 18, 703-704.
- GUY D E, VAN FLEET F M, BOURNE L E JR  
EFFECTS OF ADDING A STIMULUS DIMENSION PRIOR TO A NON-REVERSAL SHIFT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL.. 1966. 72, 161-168.
- HAMILTON J  
LEARNING OF A GENERALIZED RESPONSE CLASS IN MENTALLY RETARDED INDIVIDUALS  
SUBJECT AGE-SECONDARY  
AMER. J. MENT. DEFIC.. 1966. 71, 100-108.
- HOWELL W J  
CONCEPT FORMATION OF WORK-STUDY SKILLS BY USE OF AUTOBIOGRAPHIES IN GRADE FOUR  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL.. 1953. 44, 257-265.
- JAKOBOVITS L A  
SEMANTIC SATIATION IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
PSYCHOL. REP.. 1965. 17, 113-114.
- JEFFREY W E  
VARIABLES AFFECTING REVERSAL-SHIFTS IN YOUNG CHILDREN  
SUBJECT AGE-PRESCHOOL, ELEMENTARY, ADULTS  
AMER. J. PSYCHOL.. 1965. 78, 589-595.
- JEFFREY W E, KLUPPEL D D  
MEDIATIONAL VARIABLES IN CONCEPT FORMATION  
SUBJECT AGE-ELEMENTARY  
PSYCHOL. REP.. 1962. 10, 191-202.
- JOHNSON O M  
FORMULATION AND REFORMULATION OF FIGURE-CONCEPTS  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL.. 1961. 74, 418-424.
- KENDLER H H, D'AMATO M F

- A COMPARISON OF REVERSAL SHIFTS AND NON-REVERSAL SHIFTS IN HUMAN CONCEPT FORMATION BEHAVIOR  
J. EXP. PSYCHOL., 1955, 49, 165-174.
- KENDLER H H, KARASIK A B  
CONCEPT FORMATION AS A FUNCTION OF COMPETITION BETWEEN RESPONSE PRODUCED CUES  
J. EXP. PSYCHOL., 1958, 55, 278-283.
- KENDLER H H, VINEBERG R  
THE ACQUISITION OF COMPOUND CONCEPTS AS A FUNCTION OF PREVIOUS TRAINING  
J. EXP. PSYCHOL., 1954, 48, 252-258.
- KENDLER H H, WOERNER M  
NONREINFORCEMENTS OF PERCEPTUAL AND MEDIATING RESPONSES IN CONCEPT LEARNING  
J. EXP. PSYCHOL., 1964, 67, 591-592.
- KINGSLEY R C, HALL V C  
TRAINING CONSERVATION THROUGH THE USE OF LEARNING SETS  
CHILD DEVELOP., 1967, 38, 1111-1126.
- KLUGH H E, COLGAN K, RYBA J A  
DEVELOPMENTAL LEVEL AND SPEED OF RELATIONAL CONCEPT FORMATION: A POSSIBLE INVERSE RELATIONSHIP  
PSYCHON. SCI., 1964, 1, 89-90.
- KLUPPEL D D, JEFFREY W E  
STIMULUS LABELABILITY AS A FACTOR IN CONCEPT FORMATION  
PSYCHOL. REP., 1964, 15, 918.
- LACEY H M, GOSS A E  
CONCEPTUAL BLOCK SORTING AS A FUNCTION OF NUMBER, PATTERN OF ASSIGNMENT, AND STRENGTH OF LABELING RESPONSES  
J. GENET. PSYCHOL., 1959, 94, 221-232.
- LACHMAN R  
RANGE OF ASSOCIATION LEVEL (AL) AND OBSERVING RESPONSE (OR) EFFECTS IN POSTSHIFT CONCEPT ATTAINMENT  
J. EXP. PSYCHOL., 1966, 71, 746-750.
- LORDAHL D S  
THE EFFECT OF MEDIATORS IN CONCEPT IDENTIFICATION  
J. PSYCHOL., 1963, 55, 337-344.
- LUDVIGSON H W  
THE EFFECT OF OVERLEARNING ON RELEARNING FOLLOWING A CONFUSION PHASE  
PSYCHON. SCI., 1966, 4, 161-162.
- LUDVIGSON H W, CAUL W F  
RELATIVE EFFECT OF OVERLEARNING ON REVERSAL AND NONREVERSAL
- SHIFTS WITH TWO AND FOUR SORTING CATEGORIES  
J. EXP. PSYCHOL., 1964, 68, 301-306.
- MANDLER G, COWAN P A, GOLD C  
CONCEPT LEARNING AND PROBABILITY MATCHING  
J. EXP. PSYCHOL., 1964, 67, 514-523.
- MANIS M, DAWES R M  
DEVELOPMENT OF RESPONSE EQUIVALENCE AMONG DISSIMILAR VERBAL UNITS  
PSYCHOL. REP., 1967, 21, 225-239.
- METZGER R  
A COMPARISON BETWEEN ROTE LEARNING AND CONCEPT FORMATION  
J. EXP. PSYCHOL., 1958, 56, 226-231.
- MILLER M B, GRIFFITH B C  
THE EFFECTS OF TRAINING VERBAL ASSOCIATES ON THE PERFORMANCE OF A CONCEPTUAL TASK  
AMER. J. MENT. DEFIC., 1961, 66, 270-276.
- MOGAR M  
CHILDREN'S CAUSAL REASONING ABOUT NATURAL PHENOMENA  
CHILD DEVELOP., 1960, 31, 59-65.
- NOSANCHUK T A, HARE R D  
WORD-RECOGNITION THRESHOLD AS A FUNCTION OF PRETEST SENSITIZATION  
PSYCHON. SCI., 1966, 6, 51-52.
- OJEMANN R H, MAXEY E J, SNIDER B C F  
EFFECTS OF GUIDED LEARNING EXPERIENCES IN DEVELOPING PROBABILITY CONCEPTS AT THE FIFTH GRADE LEVEL  
PERCEP. MOT. SKILLS, 1965, 21, 415-427.
- OJEMANN R H, MAXEY E J, SNIDER B C F  
FURTHER STUDY OF GUIDED LEARNING EXPERIENCE IN DEVELOPING PROBABILITY CONCEPTS IN GRADE FIVE  
PERCEP. MOT. SKILLS, 1966, 23, 97-98.
- OJEMANN R H, MAXEY E J, SNIDER B C F  
THE EFFECT OF A PROGRAM OF GUIDED LEARNING EXPERIENCES IN DEVELOPING PROBABILITY CONCEPTS AT THE THIRD GRADE LEVEL  
J. EXP. EDUC., 1965, 33, 321-330.
- OJEMANN R H, PRITCHETT K  
PIAGET AND THE ROLE OF GUIDED EXPERIENCES IN HUMAN DEVELOPMENT  
PERCEP. MOT. SKILLS, 1963, 17, 927-940.
- OLSON L A  
CONCEPT ATTAINMENT OF HIGH SCHOOL SOPHOMORES

J. EDUC. PSYCHOL., 1963, 54, 213-216.

OSEAS L, UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE: V. LEARNING AND RETENTION OF  
CONCEPTS  
J. EXP. PSYCHOL., 1952, 43, 143-148.

PETRE R D  
CONCEPT ACQUISITION AS A FUNCTION OF STIMULUS-EQUIVALENCE  
PRETRAINING WITH IDENTICAL AND DISSIMILAR STIMULI  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1964, 67, 360-364.

PETRE R D  
EFFECT OF AMOUNT OF PRETRAINING WITH IDENTICAL AND DISSIMILAR  
STIMULI ON CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1966, 71, 472-474.

PHELAN J G  
A REPLICATION OF A STUDY ON THE EFFECTS OF ATTEMPTS TO VER-  
BALIZE ON THE PROCESS OF CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1965, 59, 283-293.

PODELL H A  
TWO PROCESSES OF CONCEPT FORMATION  
PSYCHOL. MONOGR., 1958, 72, 15/468.  
SUBJECT AGE-ADULTS

RASMUSSEN E A, ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF LANGUAGE PRETRAINING  
AND TASK COMPLEXITY  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1961, 61, 437-441.

RICHARDSON J  
ASSOCIATION AMONG STIMULI AND THE LEARNING OF VERBAL CONCEPT  
LISTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1960, 60, 250-298.

RICHARDSON J  
RETENTION OF CONCEPTS AS A FUNCTION OF THE DEGREE OF ORIGINAL  
AND INTERPOLATED LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1956, 51, 358-364.

RICHARDSON J  
THE EFFECT OF B-C PRESENTATION AND ANTICIPATION INTERVAL ON  
MEDIATED TRANSFER  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1966, 5, 119-125.

RICHARDSON J, BEKGUM B C  
DISTRIBUTED PRACTICE AND ROTE LEARNING IN CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1954, 47, 442-446.

ROSEN C E, GOSS A E  
PRE-EXPERIMENTALLY ACQUIRED VERBAL RESPONSES DURING ACQUI-  
TION AND SUBSEQUENT USE OF EXPERIMENTALLY ACQUIRED VERBAL RE-  
SPONSES IN CONCEPTUAL BLOCK SORTING  
SUBJECT AGE-ADULTS  
J. GENET. PSYCHOL., 1965, 107, 313-325.

SUBJECT AGE-SECONDARY

ROYER F L  
THE FORMATION OF CONCEPTS WITH NON-VERBAL AUDITORY STIMULI  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1959, 72, 17-31.

SEMNE L R M, WARREN J M  
PROACTIVE FACILITATION OF PERFORMANCE ON THE WISCONSIN CARD  
SORTING TEST  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1955, 1, 433-436.

SHORE E, SECHREST L  
CONCEPT ATTAINMENT AS A FUNCTION OF NUMBER OF POSITIVE IN-  
STANCES PRESENTED  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1961, 52, 303-307.

SIEGEL L, SIEGEL L C  
EDUCATIONAL SET: A DETERMINANT OF ACQUISITION  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1965, 56, 1-12.

SIGEL I E, ROEPER A, HOOPER F H  
A TRAINING PROCEDURE FOR ACQUISITION OF PIAGET'S CONSERVATION  
OF QUANTITY: A PILOT STUDY AND ITS REPLICATION  
SUBJECT AGE-PRESCHOOL  
BRIT. J. EDUC. PSYCHOL., 1966, 36, 301-311.

SISKIND G  
FIFTEEN YEARS LATER: A REPLICATION OF A SEMANTIC STUDY OF  
CONCEPTS OF CLINICAL PSYCHOLOGISTS AND PSYCHIATRISTS  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1967, 65, 3-7.

SMEDSLUND J  
PATTERNS OF EXPERIENCE AND THE ACQUISITION OF CONCRETE TRAN-  
SITIVITY OF WEIGHT IN EIGHT-YEAR-OLD CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1963, 4, 251-256.

SMEDSLUND J  
PATTERNS OF EXPERIENCE AND THE ACQUISITION OF CONSERVATION OF  
LENGTH  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1963, 4, 257-264.

SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN: III. EXTINCTION OF CONSERVATION OF WEIGHT ACQUIRED  
/NORMALLY/ AND BY MEANS OF EMPIRICAL CONTROLS ON A BALANCE  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1961, 2, 85-87.

SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN: VI. PRACTICE ON CONTINUOUS VERSUS DISCONTINUOUS MA-  
TERIAL IN PROBLEM SITUATIONS WITHOUT EXTERNAL REINFORCEMENT  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL., 1961, 2, 203-210.

SMITH T A, JONES L V, THOMAS S



- EFFECTS UPON VERBAL LEARNING OF STIMULUS SIMILARITY. NUMBER OF STIMULI PER RESPONSE, AND CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. VEREAL LEARN. VERBAL BEHAV., 1963, 1, 470-476.
- STERN C  
ACQUISITION OF PROBLEM-SOLVING STRATEGIES IN YOUNG CHILDREN AND ITS RELATION TO VERBALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 245-252.
- STERN C  
LABELING AND VARIETY IN CONCEPT IDENTIFICATION WITH YOUNG CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1965, 56, 235-240.
- SUPPES P, GINSBERG R  
APPLICATION OF A STIMULUS SAMPLING MODEL TO CHILDREN'S CONCEPT FORMATION WITH AND WITHOUT OVERT CORRECTION RESPONSES  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1962, 63, 330-336.
- TER KEURST A J  
EFFECTIVENESS OF EXPLANATORY REINFORCEMENT IN PROGRAMED LEARNING OF PSYCHOLOGICAL CONCEPTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1964, 14, 469-490.
- TER KEURST A J  
THE INTRINSIC PROGRAMED APPROACH TO THE DISCOVERY OF CONCEPTS IN GENERAL PSYCHOLOGY  
SUBJECT AGE-ADULTS  
J. EXP. EDUC., 1965, 33, 351-355.
- THOMAS A, SOLLEY C M  
SEARCH-DISCRIMINATION TIME FOR MISSING STIMULUS INFORMATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL., 1963, 65, 501-506.
- TURNURE C, WALLACH L  
THE INFLUENCE OF CONTEXTUAL VARIATION ON THE DIFFERENTIATION OF PARTS FROM WHOLE  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1965, 78, 481-485.
- UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE. XV. VERBAL CONCEPT LEARNING AS A FUNCTION OF INTRALIST INTERFERENCE  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1957, 54, 33-40.
- WALK R C  
CONCEPT FORMATION AND ART. BASIC EXPERIMENT AND CONTROLS  
SUBJECT AGE-ADULTS  
PSYCHOL. SCI., 1967, 9, 237-238.
- WALLACH L, SPROTT R L  
INDUCING NUMERICAL CONSERVATION IN CHILDREN  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1964, 35, 1057-1071.
- WEATHERWAX J, BENCIT E P  
CONCRETE AND ABSTRACT THINKING IN ORGANIC AND NON-ORGANIC MENTALLY RETARDED CHILDREN  
SUBJECT AGE-SECONDARY  
AMER. J. MENT. DEFIC., 1957, 62, 548-553.
- WELLS H H  
EFFECTS OF TRANSFER AND PROBLEM STRUCTURE IN DISJUNCTIVE CONCEPT FORMATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 65, 63-69.
- WETHERICK N E  
ELIMINATIVE AND ENUMERATIVE BEHAVIOUR IN A CONCEPTUAL TASK  
SUBJECT AGE-ADULTS  
QUART. J. EXP. PSYCHOL., 1962, 14, 246-249.
- WICKELGREN W A  
CUES THAT ELICIT ANALYTIC-DEDUCTIVE METHODS IN CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
BRIT. J. PSYCHOL., 1964, 55, 143-154.
- WILLS T A, DERTKE M  
TEACHING ACQUISITION AND APPLICATION OF LEGAL CONCEPTS BY SELF-INSTRUCTIONAL DEVICES  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1965, 17, 19-24.
- WITTRICK M C  
REPLACEMENT AND NONREPLACEMENT STRATEGIES IN CHILDREN'S PROBLEM SOLVING  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 69-74.
- WOHLWILL J F, LOWE R C  
EXPERIMENTAL ANALYSIS OF THE DEVELOPMENT OF THE CONSERVATION OF NUMBER  
SUBJECT AGE-ELEMENTARY  
CHILD DEVELOPM., 1962, 33, 153-167.
- WOLFENBERGER W  
CONCEPTUAL SATIATION: AN ATTEMPT TO VERIFY A CONSTRUCT  
SUBJECT AGE-SECONDARY, ADULTS  
AMER. J. MENT. DEFIC., 1963, 68, 73-79.
- WOLFF J L  
EFFECTS OF VERBALIZATION AND PRETRAINING ON CONCEPT ATTAINMENT BY CHILDREN IN TWO MEDIATION CATEGORIES  
SUBJECT AGE-ELEMENTARY  
J. EDUC. PSYCHOL., 1967, 58, 19-26.
- WOLFGANG A  
EFFECTS OF SOCIAL CUES AND TASK COMPLEXITY IN CONCEPT AND IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1967, 58, 36-40.
- TYPE AND/OR AMOUNT OF REWARD AND/OR FEEDBACK VARIED
- BEILIN H  
FEEDBACK AND INFRALOGICAL STRATEGIES IN INVARIANT AREA CONCEPTUALIZATION  
SUBJECT AGE-ELEMENTARY  
J. EXP. CHILD PSYCHOL., 1966, 3, 267-278.
- BLOUNT N S, KLAUSMEIER H J, JOHNSON S L, ET AL  
THE EFFECTIVENESS OF PROGRAMED MATERIALS IN ENGLISH SYNTAX

AND THE RELATIONSHIP OF SELECTED VARIABLES TO THE LEARNING OF CONCEPTS  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 17, 1967. . .

BOURNE L E JR  
EFFECTS OF DELAY OF INFORMATION FEEDBACK AND TASK COMPLEXITY ON THE IDENTIFICATION OF CONCEPTS  
J. EXP. PSYCHOL.. 1957. 54. 201-207.

BOURNE L E JR  
LONG-TERM EFFECTS OF MISINFORMATION FEEDBACK UPON CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL.. 1963. 65. 139-147.

BOURNE L E JR, BUNDERSON C V  
EFFECTS OF DELAY OF INFORMATIVE FEEDBACK AND LENGTH OF POST-FEEDBACK INTERVAL ON CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL.. 1963. 65. 1-5.

BOURNE L E JR, HAYGOGG R C  
EFFECTS OF INTERMITTENT REINFORCEMENT OF AN IRRELEVANT DIMENSION AND TASK COMPLEXITY UPON CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL.. 1960. 60. 371-375.

BOURNE L E JR, PENDLETON R B  
CONCEPT IDENTIFICATION AS A FUNCTION OF COMPLETENESS AND PROBABILITY OF INFORMATION FEEDBACK  
J. EXP. PSYCHOL.. 1958. 56. 413-419.

BUSS A H  
A STUDY OF CONCEPT FORMATION AS A FUNCTION OF REINFORCEMENT AND STIMULUS GENERALIZATION  
J. EXP. PSYCHOL.. 1950. 40. 454-503.

BUSS A H  
SUPPLEMENTARY REPORT: MAINTENANCE OF A PREVIOUSLY LEARNED CONCEPT AS A FUNCTION OF PARTIAL REINFORCEMENT  
J. EXP. PSYCHOL.. 1959. 58. 414-415.

BUSS A H, BUSS E H  
THE EFFECT OF VERBAL REINFORCEMENT COMBINATIONS ON CONCEPTUAL LEARNING  
J. EXP. PSYCHOL.. 1956. 52. 283-287.

COHEN D B  
MOTIVATION AND AWARENESS IN USE OF INCIDENTAL STIMULI IN A CONCEPTUAL LEARNING TASK  
PERCEP. MOT. SKILLS, 1967. 25. 857-860.

DELLA-PIANA G M  
SEARCHING ORIENTATION AND CONCEPT LEARNING  
J. EDUC. PSYCHOL.. 1957. 48. 245-253.

DI VESTA F J, WALLS R T  
RESPONSE SELECTION AS A FUNCTION OF INSTRUCTIONS AND MOTIVATION

TION UNDER NONREINFORCEMENT CONDITIONS  
J. EXP. PSYCHOL.. 1967. 73. 365-373.

FAGAN J F III, WITRYOL S L  
THE EFFECTS OF INSTRUCTIONAL SET AND DELAY OF REWARD ON CHILDREN'S LEARNING IN A SIMULTANEOUS DISCRIMINATION TASK  
CHILD DEVELOPM.. 1966. 37. 433-438.

FANG M C S  
EFFECT OF INCENTIVE AND COMPLEXITY ON PERFORMANCE OF STUDENTS FROM TWO SOCIAL CLASS BACKGROUNDS ON A CONCEPT IDENTIFICATION TASK  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 10, 1966. . .

GORMEZANO I, ABRAHAM F D  
INTERMITTENT REINFORCEMENT OF A FORMERLY RELEVANT DIMENSION IN CONCEPT FORMATION  
PSYCHOL. REP.. 1961. 8. 111-116.

GORMEZANO I, ABRAHAM F D  
INTERMITTENT REINFORCEMENT, NONREVERSAL SHIFTS AND NEUTRALIZING IN CONCEPT FORMATION  
J. EXP. PSYCHOL.. 1961. 61. 1-6.

GORMEZANO I, GRANT D A  
PROGRESSIVE AMBIGUITY IN THE ATTAINMENT OF CONCEPTS ON THE WISCONSIN CARD SORTING TEST  
J. EXP. PSYCHOL.. 1958. 55. 621-627.

GRANT D A, COST J R  
CONTINUITIES AND DISCONTINUITIES IN CONCEPTUAL BEHAVIOR IN A CARD SORTING PROBLEM  
J. GEN. PSYCHOL.. 1954. 50. 237-244.

GREEN E J  
CONCEPT FORMATION: A PROBLEM IN HUMAN OPERANT CONDITIONING  
J. EXP. PSYCHOL.. 1955. 49. 175-180.

GUY D E, VAN FLEET F M, BOURNE L E JR  
EFFECTS OF ADDING A STIMULUS DIMENSION PRIOR TO A NON-REVERSAL SHIFT  
J. EXP. PSYCHOL.. 1966. 72. 161-168.

HOLSTEIN S B, PREMACK D  
ON THE DIFFERENT EFFECTS OF RANDOM REINFORCEMENT AND PRESOLUTION REVERSAL ON HUMAN CONCEPT IDENTIFICATION  
J. EXP. PSYCHOL.. 1965. 70. 335-337.

JUZAK T  
THE EFFECTS OF PRAISE AND REPROOF ON THE GENERALIZATION OF LEARNED CONCEPTS  
J. PSYCHOL.. 1955. 39. 329-340.

KALISH P W  
CONCEPT ATTAINMENT AS A FUNCTION OF MONETARY INCENTIVES, COMPETITION, AND INSTRUCTIONS

- WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 8. 1966. . .
- LEVINE P. LEITENBERG H. RICHTER M  
THE BLANK TRIALS LAW: THE EQUIVALENCE OF POSITIVE REINFORCE-  
MENT AND NONREINFORCEMENT  
PSYCHCL. REV. 1964, 71, 94-103.
- MEYER W J. SEIGMAN S B  
AGE DIFFERENCES IN THE EFFECTIVENESS OF DIFFERENT REINFORCE-  
MENT COMBINATIONS ON THE ACQUISITION AND EXTINCTION OF A SIM-  
PLE CONCEPT LEARNING PROBLEM  
CHILD DEVELOPM. 1960, 31, 419-429.
- MILGRAM N A. FURTH H G  
FACTORS AFFECTING CONCEPTUAL CONTROL IN NORMAL AND RETARDED  
CHILDREN  
CHILD DEVELOPM. 1967, 38, 531-543.
- HILLER M B. GRIFFITH B C  
THE EFFECTS OF TRAINING VERBAL ASSOCIATES ON THE PERFORMANCE  
OF A CONCEPTUAL TASK  
AMER. J. MENT. DEFIC. 1961, 66, 270-276.
- OGGONNELL D C  
CONCEPT LEARNING AND VERBAL CONTROL UNDER PARTIAL REINFORCE-  
MENT AND SUBSEQUENT REVERSAL OR NONREVERSAL SHIFTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL. 1965, 69, 144-151.
- OGGONNELL D C. WAGNER M V  
EXTINCTION AFTER PARTIAL REINFORCEMENT AND MINIMAL LEARNING  
AS A TEST OF BOTH VERBAL CONTROL AND P.R.E. IN CONCEPT LEARN-  
ING  
J. EXP. PSYCHOL. 1967, 73, 151-153.
- OSLER S F. SHAPIRO S L  
STUDIES IN CONCEPT ATTAINMENT: IV. THE ROLE OF PARTIAL REIN-  
FORCEMENT AS A FUNCTION OF AGE AND INTELLIGENCE  
SUBJECT AGE-ELEMENTARY, SECONDARY  
CHILD DEVELOPM. 1964, 35, 623-633.
- PISHKIN V V  
AVAILABILITY OF FEEDBACK-CORRECTED ERROR INSTANCES IN CONCEPT  
LEARNING  
J. EXP. PSYCHOL. 1967, 73, 318-319.
- PISHKIN V V  
DIMENSION AVAILABILITY WITH ANTECEDENT SUCCESS OR FAILURE IN  
CONCEPT IDENTIFICATION  
PSYCHON. SCI. 1965, 2, 65-70.
- PISHKIN V V  
EFFECTS OF PROBABILITY OF MISINFORMATION AND NUMBER OF IRREL-  
EVANT DIMENSIONS UPON CONCEPT IDENTIFICATION  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL. 1960, 59, 371-378.
- PISHKIN V V  
EXPERIMENTER VARIABLE IN CONCEPT IDENTIFICATION FEEDBACK OF  
SUBJECT AGE-ADULTS  
PERCEPT. MOT. SKILLS, 1963, 16, 921-922.
- PISHKIN V V, SMITH T E, LUNDY R M  
VERBAL CONCEPT IDENTIFICATION WITH SCHIZOPHRENICS AND PSYCHO-  
PATHS  
J. CLIN. PSYCHOL. 1962, 18, 198-203.
- PISHKIN V V, WOLFGANG A  
NUMBER AND TYPE OF AVAILABLE INSTANCES IN CONCEPT LEARNING  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL. 1965, 69, 5-8.
- SALZBERG H C, WILLIAMS J T JR  
EFFECT OF THREE TYPES OF FEEDBACK ON CONCEPT FORMATION IN  
CHRONIC SCHIZOPHRENICS  
PSYCHOL. REP. 1966, 18, 831-837.
- SMEDSLUND J  
PATTERNS OF EXPERIENCE AND THE ACQUISITION OF CONCRETE TRAN-  
SITIVITY OF WEIGHT IN EIGHT-YEAR-OLD CHILDREN  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL. 1963, 4, 251-256.
- SMEDSLUND J  
THE ACQUISITION OF CONSERVATION OF SUBSTANCE AND WEIGHT IN  
CHILDREN: II. EXTERNAL REINFORCEMENT OF CONSERVATION OF  
WEIGHT AND OF THE OPERATIONS OF ADDITION AND SUBTRACTION  
SUBJECT AGE-ELEMENTARY  
SCAND. J. PSYCHOL. 1961, 2, 71-84.
- TER KEURST A J  
EFFECTIVENESS OF EXPLANATORY REINFORCEMENT IN PROGRAMED  
LEARNING OF PSYCHOLOGICAL CONCEPTS  
SUBJECT AGE-ADULTS  
PSYCHOL. REP. 1964, 14, 489-490.
- WALLACE J  
CONCEPT DOMINANCE, TYPE OF FEEDBACK, AND INTENSITY OF FEED-  
BACK AS RELATED TO CONCEPT ATTAINMENT  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL. 1964, 55, 159-166.
- WITTRICK M C, TWELKER P A  
PROMPTING AND FEEDBACK IN THE LEARNING, RETENTION AND TRANS-  
FER OF CONCEPTS  
SUBJECT AGE-ADULTS  
BRIT. J. EDUC. PSYCHOL. 1964, 34, 10-18.
- ZIGLER E, DELABRY J  
CONCEPT-SWITCHING IN MIDDLE-CLASS, LOWER-CLASS, AND RETARDED  
CHILDREN  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. ABNORM. SOC. PSYCHOL. 1962, 65, 267-273.
- ZIGLER E, UNELL E  
CONCEPT-SWITCHING IN NORMAL AND FEEBLEMINDED CHILDREN AS A  
FUNCTION OF REINFORCEMENT  
AMER. J. MENT. DEFIC. 1962, 66, 651-657.

# VARIATIONS WITHIN DIMENSIONS DEFINING THE CONCEPT

ADAMS P A, HAIRE M



- STRUCTURAL AND CONCEPTUAL FACTORS IN THE PERCEPTION OF DOUBLE  
CUBE FIGURES  
AMER. J. PSYCHOL.. 1958. 71. 548-556.
- ARCHER E J  
CONCEPT IDENTIFICATION AS A FUNCTION OF OBVIOUSNESS OF RELE-  
VANT AND IRRELEVANT INFORMATION  
J. EXP. PSYCHOL.. 1962. 63. 616-620.
- BAGGALEY A R, HAVAS F W, STANNERS R F  
EFFECTS OF STIMULUS COMPLEXITY AND DISCRIMINABILITY ON CON-  
CEPT LEARNING  
PSYCHOL. REP.. 1959. 5. 757-763.
- BATTIG W F, BOURNE L E JR  
CONCEPT IDENTIFICATION AS A FUNCTION OF INTRA- AND INTERDI-  
MENSIONAL VARIABILITY  
J. EXP. PSYCHOL.. 1961. 61. 329-333.
- BEILIN P  
PERCEPTUAL-COGNITIVE CONFLICT IN THE DEVELOPMENT OF AN INVARI-  
ANT AREA CONCEPT  
J. EXP. CHILD PSYCHOL.. 1964. 1. 208-226.
- BOE B L  
SECONDARY SCHOOL PUPILS' PERCEPTION OF THE PLANE SECTIONS OF  
SELECTED SOLID FIGURES  
WIS. R + D CENT. COG. LEARN. TECH. REP. NO. 13. 1966. . .
- BRAINE M D S  
THE ONTOGENY OF CERTAIN LOGICAL OPERATIONS: PIAGET'S FORMULA-  
TION EXAMINED BY NONVERBAL METHODS  
PSYCHOL. MONOGR.. 1959. 73. 5/475.
- CARGN A J  
INTERMEDIATE-SIZE TRANSPOSITION AT AN EXTREME DISTANCE IN  
PREVERAL CHILDREN  
J. EXP. CHILD PSYCHOL.. 1967. 5. 186-207.
- CHANG J, SHEPARD R N  
MEANINGFULNESS IN CLASSIFICATION LEARNING WITH PRONOUNCEABLE  
TRIGRAMS  
J. VERBAL LEARN. VERBAL BEHAV.. 1964. 3. 85-90.
- COHEN D B, NELSON W H  
INCIDENTAL STIMULI: SOME EFFECTS OF COLOR AND MAGNITUDE IN A  
CONCEPTUAL SITUATION  
J. PSYCHOL.. 1965. 60. 51-54.
- DAVIDSON R S  
THE EFFECTS OF SYMBOLS, SHIFT, AND MANIPULATION UPON THE NUM-  
BER OF CONCEPTS ATTAINED  
J. EXP. PSYCHOL.. 1952. 44. 7C-79.
- FALLON G, BATTIG W F  
ROLE OF DIFFICULTY IN ROTATION AND CONCEPT LEARNING  
J. EXP. PSYCHOL.. 1964. 68. 85-88.
- GRAHAM F K, ERNHART C B, CRAFT M, ET AL  
LEARNING OF RELATIVE AND ABSOLUTE SIZE CONCEPTS IN PRESCHOOL  
CHILDREN  
J. EXP. CHILD PSYCHOL.. 1964. 1. 26-36.
- HEIDBREDER E, ZIMMERMAN C  
THE ATTAINMENT OF CONCEPTS: IX. SEMANTIC EFFICIENCY AND CON-  
CEPT-ATTAINMENT  
J. PSYCHOL.. 1955. 40. 325-335.
- HONKAVAARA S  
THE DYNAMIC-AFFECTIVE/ PHASE IN THE DEVELOPMENT OF CONCEPTS  
SUBJECT AGE-ELEMENTARY, ADULTS  
J. PSYCHOL.. 1958. 45. 11-23.
- JOHNSON P J, WHITE R M JR  
CONCEPT OF DIMENSIONALITY AND REVERSAL SHIFT PERFORMANCE IN  
CHILDREN  
J. EXP. CHILD PSYCHOL.. 1967. 5. 223-227.
- KATES S L, KATES F F  
SOCIAL AND NONSOCIAL VERBAL CONCEPTS OF DEAF AND HEARING  
CHILDREN  
J. ABNORM. PSYCHOL.. 1965. 70. 214-217.
- KELLY J A, LEVY L H  
THE DISCRIMINABILITY OF CONCEPTS DIFFERENTIATED BY MEANS OF  
THE SEMANTIC DIFFERENTIAL  
EDUC. PSYCHOL. MEASMT.. 1961. 21. 53-58.
- KLUGH H E, COLGAN K, RYBA J A  
DEVELOPMENTAL LEVEL AND SPEED OF RELATIONAL CONCEPT FORMA-  
TION: A POSSIBLE INVERSE RELATIONSHIP  
PSYCHON. SCI.. 1964. 1. 89-90.
- LACEY H M  
MEDIATING VERBAL RESPONSES AND STIMULUS SIMILARITY AS FACTORS  
IN CONCEPTUAL NAMING BY SCHOOL AGE CHILDREN  
SUBJECT AGE-ELEMENTARY  
J. EXP. PSYCHOL.. 1961. 62. 113-121.
- LACHMAN R, MEEHAN J T, BRADLEY R  
OBSERVING RESPONSE AND WORD ASSOCIATION IN CONCEPT SHIFTS:  
TWO-CHOICE AND FOUR-CHOICE SELECTIVE LEARNING  
SUBJECT AGE-ADULTS  
J. PSYCHOL.. 1965. 59. 349-357.
- MCGUIGAN F J  
INCIDENTAL LEARNING IN THE FORMATION OF CONCEPTS  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL.. 1958. 71. 539-547.
- NASS M L  
THE DEAF CHILD'S CONCEPTION OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL.. 1964. 69. 669-673.
- NASS M L

- THE EFFECTS OF THREE VARIABLES ON CHILDREN'S CONCEPTS OF PHYSICAL CAUSALITY  
SUBJECT AGE-ELEMENTARY  
J. ABNORM. SOC. PSYCHOL., 1956, 53, 191-196.
- USEAS L. UNDERWOOD B J  
STUDIES OF DISTRIBUTED PRACTICE: V. LEARNING AND RETENTION OF CONCEPTS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1952, 43, 143-146.
- CSLER S F, FIVEL M M  
CONCEPT ATTAINMENT: I. THE ROLE OF AGE AND INTELLIGENCE IN CONCEPT ATTAINMENT BY INDUCTION  
SUBJECT AGE-ELEMENTARY, SECONDARY  
J. EXP. PSYCHOL., 1961, 62, 1-8.
- PISHKIN V V, ROSENBLUH E S  
CONCEPT IDENTIFICATION OF AUDITORY DIMENSIONS AS A FUNCTION OF AGE AND SEX  
SUBJECT AGE-ELEMENTARY, SECONDARY, ADULTS  
PSYCHOL. SCI., 1966, 4, 165-166.
- PODELL P A, POCELL J E  
QUANTITATIVE CONNOTATION OF A CONCEPT  
SUBJECT AGE-ADULTS  
J. ABNORM. SOC. PSYCHOL., 1963, 67, 509-513.
- POSNER P I, GELDSMITH R, WELTON K E JR  
PERCEIVED DISTANCE AND THE CLASSIFICATION OF DISTORTED PATTERNS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1967, 73, 28-38.
- RHINE R J, SILVER A  
ACQUISITION AND CHANGE OF A CONCEPT ATTITUDE AS A FUNCTION OF CONSISTENCY OF REINFORCEMENT  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1958, 55, 524-529.
- ROYER F L  
THE FORMATION OF CONCEPTS WITH NON-VERBAL AUDITORY STIMULI  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1959, 72, 17-31.
- SECHREST L, KAAS J S  
CONCEPT DIFFICULTY AS A FUNCTION OF STIMULUS SIMILARITY  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1965, 56, 327-333.
- SHAFFER L H  
CONCEPT FORMATION IN AN ORDERING TASK  
SUBJECT AGE-ADULTS  
BRIT. J. PSYCHOL., 1961, 52, 361-369.
- SHEPARD R N, CHANG J  
STIMULUS GENERALIZATION IN THE LEARNING OF CLASSIFICATIONS  
SUBJECT AGE-ADULTS  
J. EXP. PSYCHOL., 1963, 65, 94-102.
- SHEPARD R N, FOVLAND C I, JENKINS H M  
LEARNING AND MEMORIZATION OF CLASSIFICATIONS  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1961, 75, 13/517.
- SHORE E, SECHREST L  
CONCEPT ATTAINMENT AS A FUNCTION OF NUMBER OF POSITIVE INSTANCES PRESENTED  
SUBJECT AGE-ADULTS  
J. EDUC. PSYCHOL., 1961, 52, 303-307.
- TEICHNER W H, PRICE L M  
EYE AIMING BEHAVIOR DURING THE SOLUTION OF VISUAL PATTERNS  
SUBJECT AGE-ADULTS  
J. PSYCHOL., 1966, 62, 33-38.
- THYSELL R V, SCHULZ R W  
CONCEPT-UTILIZATION AS A FUNCTION OF THE STRENGTH OF RELEVANT AND IRRELEVANT ASSOCIATIONS  
SUBJECT AGE-ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1964, 3, 203-208.
- TURNURE C, WALLACH L  
THE INFLUENCE OF CONTEXTUAL VARIATION ON THE DIFFERENTIATION OF PARTS FROM WHOLE  
SUBJECT AGE-ADULTS  
AMER. J. PSYCHOL., 1965, 78, 481-485.
- WALLACH M A  
THE INFLUENCE OF CLASSIFICATION REQUIREMENTS ON GRADIENTS OF RESPONSE  
SUBJECT AGE-ADULTS  
PSYCHOL. MONOGR., 1959, 73, 8/478.
- WETHERICK N E  
STRUCTURE AND CONTENT IN CONCEPT ATTAINMENT: EFFECTS OF VARYING PROBLEM CONTENT  
SUBJECT AGE-ADULTS  
BRIT. J. PSYCHOL., 1967, 58, 223-226.
- WHITMAN J R, GARNER W R  
CONCEPT LEARNING AS A FUNCTION OF FORM OF INTERNAL STRUCTURE  
SUBJECT AGE-SECONDARY, ADULTS  
J. VERBAL LEARN. VERBAL BEHAV., 1963, 2, 195-202.
- WILLNER A E, REITZ W E  
ASSOCIATION, ABSTRACTION, AND THE CONCEPTUAL ORGANIZATION OF RECALL: IMPLICATIONS FOR CLINICAL TESTS  
SUBJECT AGE-ADULTS  
J. ABNORM. PSYCHOL., 1966, 71, 315-327.
- WRIGHT J H, BERNSTEIN D A  
EFFECTS OF CONCEPTUAL GROUPING OF ADJACENT ITEMS ON SERIAL LEARNING  
SUBJECT AGE-ADULTS  
PSYCHOL. REP., 1965, 17, 187-190.

## AUTHOR INDEX

- Abraham, F. D. 14, 25, 139, 140, 146, 155
- Acker, C. W. 20, 55, 59, 132
- Adams, J. 14, 126, 156
- Adams, P. A. 14
- Adler, L. K. 14, 124, 129
- Alberoni, F. 14, 25, 125
- Albert, J. see Kagen, Rosman, Day, et al.  
30, 56, 70, 75, 90, 102, 115, 133, 136
- Al-Issa, I. 14, 55, 58, 124
- Allen, M. 14, 80
- Allen, R. R. 14, 94, 126
- Allen, V. L. 14, 109, 147
- Alter, R. D. 50, 58
- Amster, H. P. 14, 54, 61, 69, 88, 89, 100,  
109, 112, 143, 149
- Anderson, H. E., Jr. 50, 87, 132
- Anderson, L. 49, 83, 123
- Anderson, R. C. 14, 105, 107
- Annett, M. 14, 61, 89, 116, 118
- Annis, A. P. see Crumpton 20, 56, 59, 132
- Archer, E. J. 14, 17, 23, 30, 40, 77, 78, 89,  
109, 112, 113, 114, 126, 133, 135, 138,  
140, 151, 153, 157
- Archibald, Y. M. 14, 74, 114, 116
- Arnoult, M. D. 23, 83
- Aschner, M. J. M. 46, 123, 128
- Atkin, J. M. 14, 129
- Ausubel, D. P. 14, 61, 85, 118, 126, 129,  
134
- Ausubel, P. 14, 89, 118, 126
- Azuma, H. 15, 89, 144
- Baggaley, A. R. 15, 74, 112, 157
- Bailey, M. 47, 69, 98
- Baker, C. A. 37, 54, 76
- Baker, F. B. 15, 80, 108
- Ball, T. S. 15, 72
- Barna, J. D. 15, 61, 118
- Barnard, J. W. 15, 69, 131, 135
- Barnes, D. L. 15, 77, 83
- Barnes, E. J. 34, 88, 98, 99, 103
- Barrett, G. V. 15, 131
- Battig, W. F. 15, 23, 84, 112, 126, 151, 157
- Baum, M. H. 15, 77, 96
- Baumel, H. B. 15, 85, 129
- Baumeister, A. A. 15, 72, 98, 142
- Beach, L. R. 15, 108, 126, 144, 149
- Beecroft, R. S. 31, 142
- Beier, E. G. 15, 61, 105
- Beilin, H. 15, 61, 80, 89, 100, 118, 135,  
144, 149, 154, 157
- Benoit, E. P. 49, 74, 116, 118, 154
- Bensberg, G. J., Jr. 15, 72, 77, 94, 133,  
147, 149
- Berger, J. J. 15, 85, 129
- Bergum, B. O. 40, 80, 153
- Berlyne, D. E. 15, 118, 126
- Berman, P. W. see Graham 26, 64, 93, 136,  
143, 157
- Bernasconi, M. 25, 64
- Bernstein, D. A. 51, 135, 146, 157
- Bernstein, L. 15, 55, 58, 74, 115, 116



- Bessemer, D. W. 52, 72, 133
- Biddle, B. J. 16, 126
- Bieri, J. 40, 76, 94
- Birch, H. G. 16, 61
- Bjerstedt, A. 16, 55, 74
- Blanc, S. S. 16, 85, 130
- Blanchard, R. J. 39, 57, 60, 79, 91, 114, 137
- Blank, M. 16, 61, 115, 116, 133, 147
- Blau, K. P. 16, 55, 58, 131
- Bloomer, R. H. 16, 94, 126
- Blount, N. S. 16, 89, 100, 111, 135, 149, 154
- Boe, B. L. 16, 62, 100, 118, 135, 157
- Bogartz, W. 16, 93, 131
- Boleratz, J. M. 16, 89, 100, 143
- Bornstein, R. 26, 108, 125
- Bortner, M. 16, 61
- Bourne, L. E., Jr. 14, 15, 16, 17, 20, 26, 27, 31, 48, 77, 80, 83, 89, 90, 105, 108, 109, 112, 113, 114, 125, 126, 129, 139, 140, 144, 145, 151, 155, 157
- Bower, G. 17, 47, 100, 108, 139, 141, 147
- Bradley, R. 32, 71, 141, 157
- Bradshaw, F. J. 39, 60, 70, 80, 114
- Brady, J. B. 17, 85, 130
- Bragg, B. W. 14, 109, 147
- Braine, M. D. S. 17, 62, 80, 81, 84, 88, 98, 105, 118, 135, 150, 157
- Braley, L. S. 17, 69, 89, 129, 144, 150
- Braswell, A. L. 46, 68, 92, 138, 143
- Braun, J. S. 17, 54, 62, 74, 100, 125
- Breznitz, S. 32, 121, 127
- Bridger, W. H. 16, 61, 115, 116, 133, 147
- Brison, D. W. 17, 81, 118, 150
- Brown, F. G. 14, 17, 89, 112, 150
- Brown, H. J. 17, 93
- Brown, L. T. 25, 90
- Brown, W. L. 39, 76
- Bruner, J. S. 17, 118, 126
- Bryant, P. E. 17, 72, 83, 89, 147
- Buchwald, A. M. 27, 78, 83, 140
- Buell, R. R. 17, 95, 119, 126, 130
- Bulgarella, R. G. 17, 112
- Bunderson, C. V. 16, 112, 155
- Burnstein, E. 17, 89, 99, 105
- Burstein, A. G. 18, 62
- Bushinsky, R. G. 46, 76, 87
- Buss, A. H. 18, 55, 58, 77, 96, 111, 126, 139, 155
- Buss, E. H. 18, 55, 58, 139, 155
- Busse, T. V. 18, 101, 116, 119, 150
- Butler, D. F. 18, 61, 93, 130
- Butts, D. P. 18, 54, 61, 101, 130
- Byers, J. L. 18, 70, 94, 112, 126, 135, 144, 145, 150
- Cagan, E. 47, 69, 98
- Cahill, H. E. 18, 99, 105, 112
- Caldwell, L. T. 18, 85, 130
- Callantine, M. F. 18, 88, 94, 147, 150
- Cantor, G. 45, 73, 104
- Carey, J. E. 18, 96, 150
- Carlson, A. R. 18, 126, 142
- Carlson, E. R. 18, 62, 77, 124, 135
- Carlson, J. S. 18, 81, 89, 119, 150
- Carman, P. M. 21, 56, 59, 101, 143
- Carner, R. L. 18, 85, 125
- Caron, A. J. 19, 62, 101, 135, 149, 157
- Carpenter, F. F. 19, 99, 109, 150
- Carr, J. E. 19, 74, 84
- Carroll, J. B. 19, 126
- Carter, D. J. 50, 132
- Castore, C. H. 46, 76, 87
- Caul, W. F. 19, 34, 84, 97, 139, 141, 150, 152
- Cavanaugh, D. K. 19, 55, 58, 86, 101
- Chalmers, D. K. 19, 126
- Chang, J. 19, 43, 88, 157, 158
- Chapman, L. J. 19, 55, 59, 71, 74, 115, 116, 142
- Charles, D. C. 30, 65, 73, 82, 102, 120
- Chase, C. I. 19, 54, 74, 83, 93
- Childs-Quay, L. 47, 58, 70
- Clark, V. A. 19, 87, 89, 126, 131

- Clark, W. H. 25, 90, 106, 111, 113, 134  
 Clarke, A. M. 19, 72, 94, 139, 147, 150  
 Cohen, D. B. 19, 106, 135, 155, 157  
 Cohen, D. H. 50, 89, 100  
 Cohen, G. M. 19, 81, 93, 119  
 Cohen, J. C. 36, 148  
 Colavita, F. B. 38, 145  
 Coleman, E. B. 19, 71, 126  
 Coleman, S. 49, 104, 131  
 Colgan, K. 31, 65, 99, 152, 157  
 Collins, B. 35, 57, 60, 75  
 Collins, C. C. 18, 70  
 Combs, R. H. 21, 88, 135, 150  
 Conant, M. B. 19, 129, 134, 135  
 Coon, R. C. 37, 121  
 Coons, W. H. 20, 59, 115, 116  
 Cooper, G. M. 19, 72, 94, 139, 147, 150  
 Corter, H. M. 20, 87  
 Cost, J. R. 26, 140, 151, 155  
 Coulter, M. L. 20, 85, 125  
 Counts, S. 44, 94, 116, 118  
 Cowan, P. A. 34, 113, 125, 152  
 Craft, M. 26, 93, 136, 143, 157  
 Craig, W. J. 20, 56, 59, 74, 87, 93, 108  
 Cramer, P. 20, 71, 77  
 Crawford, J. 20, 108  
 Crockett, W. H. 20, 87, 106, 131  
 Cronbach, L. J. 15, 89, 144  
 Cross, H. J. 20, 74, 124  
 Crouse, J. H. 20, 71, 84, 106, 142, 147  
 Cruickshank, W. M. 22, 115, 117  
 Crumpton, E. 20, 56, 59, 132  
 Cuddy, J. M. 33, 54  
 Curran, J. F. 26, 78  
 Cutts, R. A. 20, 72, 85  
 D'Amato, M. F. 30, 78, 140, 148, 151  
 Danziger, K. 20, 62, 119  
 Darcy, J. M. 52, 125  
 Darrow, H. F. 20, 62, 85, 89, 135, 143  
 Dattman, P. E. 20, 71, 74, 77  
 Davidon, R. S. 20, 62, 99, 133, 139  
 Davidson, R. E. 18, 112, 145  
 Davies, C. M. 20, 62, 119, 125, 135  
 Davis, G. A. 20, 83, 112, 126  
 Davis, J. K. 21, 74, 78, 112, 124, 150  
 Davis, K. G. 21, 126, 150  
 Dawes, R. M. 34, 88, 152  
 Day, D. 30, 56, 65, 70, 75, 90, 102, 132, 133, 136  
 Day, H. 21, 115  
 Deese, J. 21, 126  
 Deffenbacher, K. 49, 80, 109, 129  
 Delabry, J. 52, 74, 105, 142, 144, 156  
 Delacy, E. A. 21, 62, 81, 119  
 Della-Piana, G. M. 21, 101, 150, 155  
 Dennis, D. M. 21, 62, 130  
 Denny, J. P. 21, 69, 101  
 Dertke, M. 50, 92, 154  
 Desroches, H. F. 21, 56, 59, 101, 143  
 Detambel, M. H. 21, 112, 134  
 Deterline, W. A. 21, 78  
 Devine, J. V. 27, 90, 111, 129  
 Dick, R. D. 21, 88, 135, 142, 150  
 Dietze, D. 21, 62, 84, 88, 96, 134, 135, 150, 151  
 Di Loreto, A. 42, 70  
 Dionis, J. See Te Vault 47, 69, 98  
 Di Vesta, F. J. 21, 62, 69, 71, 87, 89, 96, 132, 147, 155  
 Doby, J. T. 21, 89, 124  
 Dodd, D. H. 16, 105, 108, 112  
 Dodwell, P. C. 21, 62, 81, 95, 101, 119, 136, 143  
 Doehring, D. G. 21, 37, 54, 76, 101, 115, 116  
 Doherty, M. A. 32, 79, 99, 113, 145  
 Dolphin, J. 22, 115, 117  
 Dominowski, R. L. 22, 99, 127  
 Donoviel, S. J. 15, 61, 105  
 Dotson, J. R. 52, 133  
 Downing, R. W. 22, 59, 71, 151  
 Draguns, J. 24, 127

- Drasgow, J. 22, 56, 59, 93, 101, 115, 117  
 Driver, M. J. 46, 76, 77, 92  
 Duckworth, E. 22, 81, 119, 127  
 Dumont, R. G. 22, 127  
 Duncan, C. P. 20, 22, 29, 71, 96, 106, 139, 140, 147, 148  
 Duncanson, J. P. 22, 54, 87, 101  
 Durkin, D. 22, 62, 63, 101, 119, 143  
 Dutton, W. H. 22, 95, 151  
 Ebert, J. N. 22, 59, 71, 151  
 Edmonds, E. M. 22, 23, 81, 125, 126, 151  
 Ehmaun, E. D. 23, 108, 140, 145  
 Eifermann, R. R. 22, 78, 113, 145  
 Eisman, B. S. 22, 88, 96, 151  
 Ekstrand, B. R. 48, 107, 110, 135, 142  
 Elkind, D. 22, 63, 74, 78, 81, 83, 84, 101, 119, 120, 127, 136, 139  
 Emmerich, D. 40, 100, 107  
 Enns, M. P. 31, 108, 124, 145  
 Ericksen, S. C. 23, 133, 147, 151  
 Erickson, J. R. 23, 99, 106, 108, 140, 145  
 Erlebacher, A. 23, 78, 109, 140, 151  
 Ernhart, C. B. 26, 93, 136, 143, 157  
 Estes, B. W. 23, 63, 81, 95, 120, 143  
 Evans, S. H. 22, 23, 28, 47, 83, 84, 92, 109, 125, 126, 151  
 Everett, I. R. 33, 65, 73, 102, 121  
 Fagan, J. F. III 23, 84, 89, 155  
 Fallon, D. 23, 84, 151, 157  
 Fang, M. C. S. 23, 113, 143, 155  
 Farberow, N. L. 16, 55, 58, 131  
 Farese, F. J. 37, 70  
 Farnham-Diggory, S. 23, 63, 115, 117, 125  
 Feehrer, C. E. 36, 113  
 Feezel, J. D. 14, 94, 126  
 Feffer, M. H. 23, 56, 59, 81, 120, 127  
 Feigenbaum, K. D. 23, 63, 81, 99, 101, 120, 147, 151  
 Feldman, M. 22, 56, 59, 93, 101, 115, 117  
 Feldman, S. E. 23, 89, 125  
 Fenn, J. D. 23, 56, 59, 88, 96, 151  
 Fey, E. T. 24, 56, 59, 101, 140  
 Figelman, E. see Te Vault 47, 69, 98  
 Fink, R. T. 52, 72, 133  
 Fisher, R. L. 24, 56, 59, 75  
 Fivel, M. W. 37, 66, 76, 103, 121, 158  
 Flavell, J. H. 24, 127  
 Foa, U. G. 24, 127  
 Forest, J. 49, 109, 146  
 Forgas, R. H. 24, 71, 78, 136  
 Foster, J. A. 39, 70  
 Foulkes, D. 24, 54, 78, 136  
 Foundeur, M. R. 32, 56, 59, 93  
 Fowler, H. 24, 71, 78, 136  
 Franklin, I C. 15, 89, 118  
 Frase, L. T. 24, 127  
 Fredrick, W. C. 24, 71, 89, 106, 113, 133, 134, 136, 147  
 see also Blount 16, 89, 100, 111, 135, 154  
 Freedman, J. L. 24, 35, 71, 88, 98  
 Freibergs, V. 24, 111, 151  
 Freyberg, P. S. 24, 54, 63, 75, 94, 95, 101, 120  
 Friedman, G. B. 24, 27, 56, 59, 75, 78, 140  
 Friedman, S. R. 24, 63, 127  
 Fryatt, M. J. 24, 111, 147  
 Furth, H. G. 24, 35, 36, 52, 54, 63, 64, 66, 69, 72, 73, 75, 81, 87, 94, 101, 103, 107, 115, 116, 117, 118, 120, 123, 127, 129, 133, 136, 140, 144, 147, 148, 149, 151, 156  
 Gagnè, R. M. 24, 54, 90, 94, 95, 97, 147  
 Gallagher, J. J. 25, 75, 102, 132, 136  
 Gardner, R. W. 25, 75, 87, 102  
 Garner, W. R. 50, 107, 158  
 Garone, J. E. 25, 85, 130  
 Garstens, H. L. 24, 54, 90, 94, 95, 97, 147  
 Gartley, W. 25, 64  
 Gelfand, S. 25, 78, 94, 113  
 Gellert, E. 25, 64, 120, 130  
 Gemelli, A. 25, 125  
 Gilbert, J. G. 25, 54, 124, 127



Giller, D. 29, 64, 73  
 Gillman, S. I. 25, 97, 140, 147  
 Ginsberg, R. 46, 84, 96, 109  
 Glanzer, M. 25, 90, 106, 111, 113, 126, 134  
 Glassman, S. 25, 81, 90, 130  
 Glucksberg, S. 30, 97, 140  
 Go, E. 23, 74, 101  
 Gold, C. 34, 113, 125, 152  
 Goldman, A. E. 25, 64, 124  
 Goldschmid, M. L. 25, 56, 59, 64, 81, 102, 120, 136  
 Goldsmith, R. 39, 86, 107, 158  
 Goldstein, M. 25, 109  
 Goldstein, R. H. 25, 56, 59, 75  
 Goldstein, S. 16, 89, 105, 111  
 Gollin, E. S. 25, 56, 75  
 Goodnow, J. J. 25, 64, 81, 120, 124, 143  
 Gorlow, L. 44, 58, 76, 87  
 Gormezano, I. 25, 97, 140, 147, 155  
 Goss, A. E. 18, 23, 26, 32, 41, 56, 59, 88, 91, 96, 97, 98, 127, 150, 151, 152, 153  
 Graham, F. K. 64, 93, 136, 143, 157  
 Grant, D. A. 25, 26, 41, 70, 75, 76, 78, 87, 97, 106, 140, 141, 147, 151, 155  
 Gratch, G. 26, 64, 125, 136  
 Gray, P. H. 42, 67, 122, 138  
 Grayson, H. M. 16, 55, 58, 131  
 Green, D. R. 50, 84, 85  
 Green, E. J. 26, 106, 155  
 Grier, J. B. 26, 108, 125  
 Griffith, B. C. 26, 33, 36, 65, 70, 72, 73, 75, 97, 102, 109, 137, 142, 152, 156  
 Griffiths, J. A. 26, 81, 83, 90, 102, 120  
 Gropper, G. L. 26, 130, 151  
 Gruen, G. E. 26, 81, 120, 127  
 Guffin, J. 15, 72, 98, 142  
 Gustav, A. 26, 147  
 Guthrie, J. T. 14, 105  
 Guy, D. E. 16, 26, 105, 108, 112, 140, 145, 151, 155  
 Haire, M. 14, 152, 156  
 Hale, G. A. 26, 64, 120, 136  
 Hall, G. C. 26, 56, 59, 133  
 Hall, V. C. 31, 82, 95, 121, 152  
 Halpern, E. 26, 64, 75, 81, 120, 136  
 Halpern, S. 35, 71  
 Halpin, V. G. 27, 64, 72, 78, 102, 140  
 Halprin, M. 38, 57, 60, 95, 141  
 Hamilton, J. 27, 72, 151  
 Haney, R. E. 27, 93, 130  
 Hannon, H. 27, 85, 95  
 Hare, R. D. 37  
 Harris, C. W. 31, 33, 54, 87, 148  
 Harrison, G. J. 27, 90, 145  
 Harrow, M. 27, 78, 83, 136, 140  
 Hartmann, W. E. 39, 67, 96, 138  
 Harvey, O. J. 27, 127  
 Haupt, G. W. 27, 64, 85, 130  
 Havas, F. W. 15, 112, 157  
 Haygood, D. H. 27, 113, 125, 126, 129, 133, 139  
 Haygood, R. C. 16, 27, 77, 90, 111, 112, 113, 132, 155  
 Heal, L. W. 42, 73, 80, 103, 141  
 Heald, J. E. 27, 64, 136, 140  
 Healey, D. 33, 65, 73, 82, 95, 102, 121  
 Hearnshaw, L. S. 27, 127  
 Heaxt, S. 24, 54, 78, 136  
 Heidbreder, E. 27, 127, 157  
 Helms, R. M. 28, 86, 130  
 Hendricks, R. E. 28, 86, 127, 130  
 Henney, A. S. 19, 72, 147, 150  
 Hess, H. F. 21, 124, 150  
 Hickey, A. E. 36, 107, 134, 143  
 Higgins, J. 28, 64, 97  
 Hill, S. J. 40, 67, 138, 144  
 Hillner, S. D. 38, 134, 137, 145, 148  
 Hoffman, H. N. 28, 73, 78, 102  
 Hofman, J. E. 28, 127, 132  
 Hollier, J. 28, 109, 126  
 Holstein, S. B. 28, 78, 90, 113, 155  
 Hommonal, K. R. 46, 92

- Honkavaara, S. 28, 64, 75, 102, 157
- Hood, H. B. 28, 73, 81, 95, 102, 120
- Hooper, F. H. 43, 82, 122, 153
- Hoover, K. H. 28, 90, 132, 143
- Hosken, B. 30, 136
- Hovland, C. I. 18, 28, 32, 43, 70, 78, 80, 99, 100, 105, 106, 108, 111, 112, 129, 134, 148, 158
- Howell, W. J. 28, 151
- Humphrey, J. H. 28, 95, 136
- Hunt, E. 20, 28, 78, 80, 99, 106, 108, also (E.B.) 109, 111, 129, 134
- Hunt, R. A. 28, 132
- Hutt, V. H. 41, 67, 72, 134
- Huttenlocher, J. 25, 28, 29, 64, 90, 106, 111, 113, 126, 134
- Iles, R. see Klingsporn 31, 108, 124, 145
- Isaacs, I. D. 28, 140, 148
- Iscoe, I. 29, 64, 73
- Isoe, I. 42, 73, 100, 134
- Israel, H. E. 20, 71, 74, 77
- Jackson, D. N. 44, 58, 76, 87
- Jackson, S. 29, 64, 81, 102, 120
- Jahoda, G. 29, 64, 120, 136, 143, 144
- Jakobovits, L. A. 29, 83, 87, 132, 151
- Janssen, R. 31, 65, 73, 102, 106
- Jeffrey, W. E. 29, 31, 78, 94, 97, 140, 151, 152
- Jenkins, H. M. 43, 100, 148, 158
- Jenkins, W. O. 38, 70, 93
- Jenne, W. C. 25, 75, 102, 132, 136
- Jennings, P. 17, 105
- Johannsen, W. J. 29, 109, 113, 125
- Johnson, D. M. 17, 29, 89, 90, 94, 133, 148, 150, 151
- Johnson, E. E. 29, 54, 102, 136
- Johnson, E. S. 29, 108, 145
- Johnson, J. J. 29, 97, 140
- Johnson, L. C. 29, 56, 59, 93
- Johnson, P. E. 29, 54, 124, 130, 142
- Johnson, P. J. 29, 108, 113, 140, 145, 148, 157
- Johnson, R. C. 29, 78, 120
- Johnson, S. L. 16, 89, 100, 110, 135, 149, 154
- Jones, L. V. 14, 45, 74, 110, 114, 116, 142, 153
- Jordan, R. M. 32, 113, 129, 145
- Joyce, B. 30, 75
- Justesen, D. R. see Bourne, Dodd, Guy et al. 16, 105, 108 see also Bourne, Guy, Dodd et al. 16, 105, 112
- Juzak, T. 30, 78, 155
- Kaas, J. S. 42, 142, 158
- Kagan, J. 30, 33, 54, 56, 65, 70, 75, 78, 79, 90, 102, 115, 133, 136
- Kalish, P. W. 30, 78, 90, 115, 155
- Kaplan, R. J. 30, 88, 97, 137
- Karasik, A. D. 30, 71, 97, 152
- Karplus, R. 47, 83, 86, 131
- Kates, F. F. 30, 115, 117, 157
- Kates, S. L. 30, 31, 35, 36, 52, 54, 56, 57, 59, 60, 65, 69, 75, 99, 102, 106, 111, 115, 117, 127, 133, 145, 146, 157
- Kates, W. W. 30, 54, 56, 59, 65, 75, 115, 117, 127, 133
- Kauffeld, F. J. 14, 94, 126
- Keasey, C. T. 30, 65, 73, 82, 102, 120
- Keele, S. W. 30, 113, 126, 133
- Keislar, E. R. 50, 93, 100, 149
- Kelley, E. C. 30, 127
- Kelly, J. A. 30, 132, 157
- Kendler, H. H. 30, 31, 71, 78, 79, 83, 84, 90, 97, 108, 127, 140, 141, 148, 151, 152
- Kendler, T. S. 30, 31, 79, 83, 90, 97, 108, 120, 127, 141, 148
- Kennedy, K. 31, 56, 102
- Keppel, G. 48, 107, 110, 135, 142
- Kepros, P. G. 31, 113
- Kerrick, J. S. 19, 87, 89, 131
- Keston, R. 30, 97, 140
- King, W. H. 31, 65, 102, 120, 130
- King, W. L. 31, 65, 81, 129, 137, 148
- Kingsley, R. C. 31, 81, 95, 121, 152

- Klausmeier, H. J. 16, 31, 33, 54, 87, 89, 100, 106, 111, 133, 135, 137, 145, 148, 149, 154
- Klingensmith, S. W. 31, 65
- Klingsporn, M. J. 31, 108, 124, 145
- Klugh, H. E. 31, 65, 73, 99, 102, 106, 113, 152, 157
- Kluppel, D. D. 29, 31, 78, 97, 151, 152
- Koegler, R. R. 23, 74, 101
- Koeppel, J. C. 31, 142
- Kofsky, E. 37, 66, 79, 110, 114, 137, 145
- Kogan, N. 35, 54, 75, 137
- Komachiya, M. 31, 79
- Korstvedt, A. 32, 73, 102
- Kotovsky, K. 44, 80
- Kreitler, H. 32, 56, 59, 79
- Kreitler, S. 32, 56, 59, 79
- Krossner, W. J. 32, 106, 113
- Kueth, J. L. 32, 130
- Kugelmass, S. 32, 56, 59, 93, 121, 127
- Kurtz, K. H. 32, 106
- Kvale, S. 41, 91, 110
- Lacey, H. M. 32, 79, 97, 148, 152, 157
- Lachman, R. 32, 71, 79, 84, 90, 141, 148, 152, 157
- Ladd, F. E. 32, 54, 56, 141
- Lamb, H. 30, 75
- Lang, P. J. 18, 126
- Lansdown, B. 32, 86, 95
- Lanzetta, J. T. 43, 76
- Larsen, E. R. 21, 56, 59, 101, 143
- Laughlin, P. R. 32, 79, 90, 99, 106, 113, 129, 134, 145
- Laurence, M. W. 32, 65, 71, 99, 121
- Layton, D. E. 40, 67, 76, 124, 138, 143
- Leake, L., Jr. 32, 54, 65, 95, 137
- Lee, L. C. 32, 33, 54, 65, 79, 137
- Lehman, R. A. 40, 128
- Leiderman, G. F. 33, 86, 95, 130
- Leitenberg, H. 33, 84, 95, 97, 108, 145, 156
- Lemke, E. A. 33, 54, 87
- Lemkin, J. 30, 65, 78, 136
- Leventhal, D. B. 33, 36, 57, 60, 115, 117
- Leventhal, H. 33, 59, 75
- Levi, A. L. 33, 127
- Levin, H. 33, 65, 137, 144
- Levine, M. 25, 33, 84, 95, 97, 108, 124, 145, 156
- Levy, H. C. 38, 57, 60, 99, 146
- Levy, L. H. 30, 132, 157
- Levy, N. M. 33, 54
- Lighthall, F. F. 18, 101, 116, 119, 150
- Lindahl, M. B. 33, 90, 145
- Link, W. E. 16, 89, 105, 111
- Lipman, R. S. 26, 33, 65, 70, 97, 102, 137
- Long, B. H. 33, 113
- Longo, N. 20, 62, 133
- Lordahl, D. S. 33, 79, 90, 97, 113, 133, 152
- Lothrop, W. W. 33, 60, 75, 124
- Loughborough, W. B. 18, 70
- Lovell, K. 33, 65, 66, 73, 82, 95, 102, 121, 137, 144
- Lowe, R. C. 51, 83, 123, 154
- Ludvigson, H. W. 19, 34, 79, 84, 97, 99, 139, 141, 152
- Lundy, R. M. 39, 51, 57, 60, 70, 80, 110, 114, 156
- Lydecker, W. A. 34, 60, 79, 102, 109
- Lynch, D. O. 34, 90, 129, 134
- Maag, C. H. 34, 93
- Maltz, H. E. 34, 66, 132
- Mandler, G. 34, 66, 84, 99, 106, 113, 121, 125, 128, 137, 152
- Manis, M. 34, 88, 98, 99, 103, 152
- Marascuilo, L. 14, 88, 89, 100, 109, 143, 149
- Marks, M. R. 34, 90, 106
- Marshall, G. R. 34, 71
- Martin, B. 34, 79, 102, 109
- Martin, W. E. 34, 66, 86, 95, 103, 137, 144
- Martin, W. T. 34, 60, 93, 137
- Maryland State Dept. of Health 34, 86, 95,
- Marzolf, S. S. 27, 64, 136, 140
- Mason, H. L. 34, 86, 130



- Matthews, U. M. 34, 86, 131
- Maxey, E. J. 37, 55, 96, 103, 125, 152
- Mayor, J. R. 24, 54, 90, 94, 95, 97, 147
- Mayzner, M. S., 34, 35, 47, 54, 57,  
70, 84, 92, 93, 94, 98, 100, 109, 111,
- Mayzner, M. S., Jr. 31, 84, 141
- McConnell, O. L. 35, 66, 79, 98
- McGaughran, L. S. 33, 35, 36, 57, 60, 75,  
103, 115, 117, 124
- McGuigan, F. J. 35, 84, 91, 157
- McNeil, J. 51, 88, 132
- McReynolds, P. W. 35, 57, 60, 75, 93, 128
- McSwain, E. T. 35, 86, 95
- Mead, J. L. 39, 67, 96, 138
- Mearini, M. C. 33, 65, 137, 144
- Meconi, L. J. 35, 91, 96, 99, 148
- Mednick, S. A. 24, 28, 35, 64, 71, 88, 97,  
98
- Meece, R. S. 35, 103, 145
- Meehan, J. T. 32, 71, 141, 157
- Mermelstein, E. 35, 66, 82, 121, 124
- Messick, S. J. 35, 45, 54, 75, 125, 132,  
137
- Metzger, R. 35, 84, 110, 152
- Meux, M. O. 35, 128
- Meyer, W. J. 35, 66, 110, 156
- Michael, J. 30, 35, 54, 65, 115, 117, 127,  
133
- Milgram, N. A. 24, 35, 36, 64, 66, 72, 73,  
75, 91, 101, 103, 133, 142, 148, 156
- Miller, E. O. 36, 42, 128
- Miller, L. K. 26, 64, 120, 136
- Miller, M. B. 36, 73, 152, 156
- Miller, R. L. 36, 72, 107
- Mitchell, B. 33, 65, 73, 102, 121
- Mogar, M. 36, 66, 131, 152
- Mohan, P. J. 44, 58, 61, 68, 73, 87, 104,  
116, 117, 118, 138, 141
- Montague, W. E. 36, 98, 99, 110
- Moran, L. J. 33, 35, 36, 57, 60, 71, 75, 76,  
91, 103, 115, 117, 124, 137
- Moriarty, D. 36, 57, 60
- Moss, H. A. 36, 57, 110
- Mott, S. M. 36, 66
- Moylan, M. C. 26
- Murray, F. B. 36, 66, 82, 121
- Musgrave, B. S. 36, 148
- Nadelman, L. 36, 79, 106, 133, 137
- Nass, M. L. 36, 57, 60, 91, 116, 117, 121,  
157
- Nathan, P. E. 36, 57, 60, 76, 133
- Neisser, U. R. G. 36, 129
- Neisworth, J. T. 45, 55, 104
- Nelson, P. A. 36, 66, 86, 103, 131, 137,  
144
- Nelson, W. H. 19, 135, 157
- Neuberger, H. T. 36, 86, 131
- Newman, S. E. 36, 106, 142
- Newton, J. M. 36, 107, 134, 143
- Nickerson, R. S. 36, 113
- Nidorf, L. J. 20, 87, 106, 131
- Noble, C. E. 37, 70
- Norman, R. D. 37, 54, 76
- Nosanchuk, T. A. 37, 152
- Novak, J. D. 37, 108
- Nulton, L. 37, 86
- O'Connell, D. C. 15, 37, 61, 98, 118, 141,  
156
- Odom, R. D. 37, 46, 55, 66, 68, 104, 121,  
138, 148
- Ogilvie, E. 33, 65, 66, 82, 121
- Ohnmacht, F. W. 37, 76, 132, 141
- Ojemann, R. H. 37, 55, 66, 96, 103, 121,  
125, 131, 152
- Olson, L. A. 37, 111, 134, 137, 152
- O'Reilly, C. A. 29, 133
- Oseas, L. 37, 79, 99, 107, 153, 158
- Osgood, C. E. 29, 47, 87, 132, 144
- Osler, S. F. 37, 38, 66, 67, 70, 76, 79, 91,  
98, 103, 110, 114, 121, 137, 145, 156,  
158
- Otis, J. L. 15, 131
- Oyama, T. 47, 87, 132, 144
- Pace, A. 38, 67, 96, 124, 144
- Palmer, E. L. 38, 121, 128

- Paradise, N. E. 25, 94, 95, 147, see also  
Gagné, Mayor, Garstens et al. 25, 54, 90,  
94, 95, 97, 147
- Parker, B. K. 17, 77, 105
- Parsons, C. 38, 121, 128
- Pascal, G. R. 38, 70, 93
- Pasnau, R. O. 48, 58, 61, 123, 124
- Patel, A. S. 26, 75
- Peak, G. 20, 108
- Pearlstone, Z. 34, 84, 137
- Pearson, L. 30, 56, 102
- Pella, M. O. 38, 55, 67, 70, 76, 91, 103,  
131
- Pendleton, R. B. 17, 112, 155
- Perloe, S. I. 38
- Peters, C. R. 31, 108, 124, 145
- Peterson, M. J. 38, 107, 114, 134, 145, 148
- Petre, R. D. 38, 88, 98, 142, 153
- Phelan, I. G. 38, 57, 60, 99, 146
- Phelan, J. G. 38, 52, 95, 125, 141, 153
- Phillips, B. N. 38, 67, 121
- Phillips, W. see Kagen, Rosman, Day, et al.  
30, 56, 65, 70, 75, 90, 102, 115, 133,  
136
- Piaget, J. 38, 82, 121, 128
- Pishkin, V. V. 34, 38, 39, 51, 57, 60, 67,  
70, 79, 80, 91, 99, 102, 108, 110, 114,  
137, 138, 156, 158
- Podell, H. A. 39, 88, 91, 110, 135, 153, 158
- Podell, J. E. 39, 135, 158
- Pollack, I. 39, 84
- Portnoy, B. 45, 104, 118
- Posner, M. I. 39, 86, 107, 108, 128, 158
- Powell, C. A. 47, 83, 86, 131
- Powell, M. G. 37
- Prall, R. D. 39, 76
- Pratt, K. C. 39, 67, 96, 138
- Premack, D. 28, 78, 90, 113, 155
- Preston, R. C. 39, 84, 103
- Price, L. M. 47, 107, 146, 158
- Price-Williams, D. R. 39, 67, 82, 122, 124,  
144
- Pritchett, K. 37, 66, 103, 121, 131, 152
- Quesada, C. C. 42, 132, 138, 144
- Quilliam, M. R. 39, 80, 99
- Rabin, A. I. 49, 123, 128
- Rabson, A. 33, 54, 79
- Radtko, R. C. 39, 42, 72, 87, 98, 107
- Ramsay, J. G. 40, 133, 135, 146, see also  
Blount 16, 89, 100, 111, 135, 154
- Ramond, C. K. 34, 90, 106
- Rardin, M. 50, 58
- Rasmussen, E. A. 39, 40, 67, 91, 99, 114,  
138, 153
- Raush, H. L. 40, 57, 60
- Reed, H. B. 40, 99, 107, 110
- Reese, H. W. 40, 98, 128, 141, 149
- Reitan, R. M. 22, 101, 115, 116
- Reilly, D. H. 40, 76
- Reitman, F. 40, 55, 57, 60, 76, 93, 116, 117
- Reitz, W. E. 50, 72, 100, 107, 158
- Restle, F. J. 17, 40, 100, 107, 108, 146
- Reynolds, W. F. 32, 73, 102
- Rhine, R. J. 40, 57, 67, 110, 128, 138, 144,  
158
- Richardson, J. 40, 48, 71, 72, 80, 91, 92,  
94, 98, 100, 107, 110, 133, 142, 148, 153
- Richman, J. 40, 57, 60, 70
- Richter, M. 33, 85, 95, 97, 108, 145, 156
- Richter, M. N., Jr. 40, 128
- Rigney, J. 40, 76, 94
- Robertson, J. P. S. 40, 55, 57, 60, 76, 93,  
116, 117
- Robinson, H. B. 40, 67, 122
- Roehl, K. 31, 65, 113
- Roeper, A. 43, 82, 122, 153
- Rogers, K. W. 41, 67, 122, 138
- Rogers, V. R. 41, 67, 76, 124, 138, 143
- Rokeach, M. 41, 57, 76
- Romanow, C. V. 41, 70
- Rommetveit, R. 41, 55, 80, 91, 110, 128
- Rosecrans, C. J. 46, 61, 68, 85, 87, 138, 141
- Rosen, D. E. 41, 91, 98, 153
- Rosen, E. 42, 57, 87, 132
- Rosenberg, S. 25, 56, 75

- Rosenbluh, E. S. 39, 67, 138, 158
- Rosenblum, S. 35, 103, 145
- Rosenfeld, J. M. 41, 57, 76, 132, 146
- Roskind, W. 43, 68, 82, 122
- Rosman, B. L. 30, 56, 65, 70, 75, 90, 102, 115, 133, 136
- Ross, B. M. 41, 67, 76, 87, 116, 117, 125, 138, 141
- Ross, J. 41, 107, 132
- Ross, L. E. 42, 73, 80, 103, 141
- Rossi, E. L. 41, 67, 72, 73, 98, 103, 134
- Rossi, S. I. 41, 67, 72, 134
- Roughead, W. G., Jr. 42, 72, 91, 100
- Rowe, M. B. 41, 86, 131
- Rowland, A. D. 33, 65, 73, 82, 95, 102, 121
- Royer, F. L. 41, 88, 153, 158
- Runquist, W. N. 41, 67, 72, 134
- Rupel, J. W. 41, 76, 87, 141
- Russell, D. H. 41, 67, 122
- Ryba, J. A. 31, 65, 99, 152, 157
- Rydell, S. T. 42, 57, 87, 132
- Saadah, I. Q. 41, 67, 122
- Safier, G. A. 42, 67, 122
- Sallee, S. J. 42, 67, 122, 138
- Saltz, E. 43, 67, 82, 84, 88
- Saltz, E. J. 42, 48, 68, 69, 70, 82, 85, 111, 122
- Salzberg, H. C. 42, 57, 60, 87, 156
- Salzman, L. F. 25, 56, 59, 75
- Sanders, B. 42, 73, 80, 103, 141
- Sanders, J. A. 32, 79, 84, 90, 141, 148
- Sassenrath, J. M. 42, 70, 148
- Sax, G. 42, 110
- Scandura, J. M. 42, 72, 91, 100
- Schaeffer, M. 43, 85, 88, 98, 103
- Schatz, E. 42, 86, 96
- Schiff, H. M. 14, 89, 134
- Schneiderman, L. 42, 128
- Schoen, R. A. 25, 75, 87, 102
- Schroth, M. L. 42, 148, 149
- Schuessler, K. 42, 46, 67, 103, 128, 138, 144
- Schuh, A. J. 42, 132, 138, 144
- Schulman, I. 42, 58, 61, 67
- Schulz, R. W. 42, 47, 72, 107, 110, 158
- Schvaneveldt, R. W. 42, 111, 114
- Schwarz, C. 23, 63, 120, 139
- Scott, N. C., Jr. 42, 68, 76, 131, 138
- Sechrest, L. 42, 43, 48, 58, 77, 91, 110, 142, 146, 153, 158
- Seidman, S. B. 35, 66, 110, 156
- Semier, I. J. 42, 73, 100, 134
- Semne, L. R. M. 43, 141, 148, 153
- Serra, M. C. 43, 86, 143
- Shaffer, L. H. 43, 91, 158
- Shanks, B. L. 17, 62, 80, 81, 105, 118, 150
- Shantz, C. U. 43, 82, 122, 134, 135
- Shantz, E. A. 26, 81, 83, 90, 102, 120
- Shapiro, S. L. 37, 66, 98, 103, 121, 156
- Sheldon, W. D. 18, 85, 125
- Shepard, R. N. 19, 43, 88, 100, 148, 157, 158
- Shepard, W. O. 43, 85, 88, 98, 103
- Sherer, L. 43, 86, 96
- Shipstone, E. I. 43, 92, 94, 146
- Shore, E. 43, 110, 153, 158
- Shubrooks, S. J. 22, 59, 71, 151
- Shurley, J. T. 39, 79, 114, 138
- Shylman, L. S. 35, 66, 82, 121, 124
- Sibd, J. 30, 75
- Sieber, J. E. 43, 76
- Siegel, I. E. 26, 81, 83, 90, 102, 120
- Siegel, L. 43, 55, 94, 95, 124, 153
- Siegel, L. C. 43, 55, 94, 95, 124, 153
- Siegel, P. S. 43, 70, 80, 92, 138
- Siegel, S. M. 43, 58, 61, 85, 104, 116, 117
- Siegmán, A. W. 43, 58, 61, 70, 92
- Sigel, I. E. 42, 43, 67, 68, 82, 85, 88, 122, 134, 153
- Signell, K. A. 43, 68, 76
- Silano, A. A. 43, 86, 131
- Siller, J. 43, 134, 144
- Silun, B. A. 40, 110, 138, 158
- Silverman, D. K. 43, 58, 61



Silverman, L. H. 43, 58, 61

Silverstein, A. B. 43, 44, 58, 61, 68, 73, 76, 87, 104, 116, 117, 118, 138, 141

Simmel, M. L. 44, 94, 116, 118

Simon, H. A. 44, 80

Sippola, B. 16, 93, 131

Siskind, G. 44, 153

Sister Josephine, C. S. J. 44, 94, 122

Skemp, R. R. 44, 68, 96, 122

Sloane, H. N. 44, 58, 76, 87

Smedslund, J. 44, 45, 55, 68, 82, 83, 92, 96, 107, 108, 122, 123, 128, 153, 156

Smith, N. B. 45, 86, 125

Smith, R. M. 45, 55, 104

Smith, T. A. 45, 57, 110, 142, 153

Smith, T. E. 39, 60, 156

Smock, C. D. 43, 82, 122, 134, 135

Smuckler, N. S. 45, 100, 107, 111, 149

Snider, B. C. F. 37, 55, 96, 103, 125, 152

Solley, C. M. 45, 47, 80, 92, 110, 125, 132, 154

Spiegel, L. A. 45, 61

Spitz, H. H. 26, 75, 97, 102

Spreen, O. 45, 73, 94, 98, 128

Springer, D. V. 45, 68

Spratt, R. L. 49, 83, 123, 154

Staats, A. W. 45, 108

Stacey, C. L. 31, 45, 73, 102, 104, 118

Stanners, R. F. 15, 112, 157

Stedman, D. J. 45, 73, 104

Steffe, L. P. 45, 48, 55, 80, 83, 92, 96, 104, 123, 134, 139

Stephens, D. 34, 45, 66, 99, 106, 121

Stephens, W. E. 45, 68, 74, 92, 104

Stern, C. 45, 50, 68, 93, 100, 104, 110, 146, 149, 154

Stevenson, H. W. 26, 46, 55, 64, 68, 104, 120, 128, 136, 138

Stevenson, M. 27, 90, 111, 113, 129

Stillman, R. C. 40, 128

Stollberg, R. J. 46, 86, 131

Stolurow, L. M. 21, 112, 134

Stone, D. R. 46, 92

Stratton, R. P. 29, 90, 148

Strauss, A. L. 42, 46, 67, 68, 103, 128, 138, 143, 144

Streufert, S. 46, 47, 76, 77, 87, 92

Strong, P. N., Jr. 46, 68, 74, 104

Strope, M. B. 46, 68, 92, 138, 143

Stuart, R. B. 46, 68, 77, 104, 123, 138

Sturm, I. E. 46, 58, 61, 68, 77, 104, 116, 118, 124

Suchman, J. R. 46, 128

Suchman, R. G. 46, 80, 123

Suedfeld, P. 46, 77, 92

Sugerman, A. A. 40, 76

Sulkin, H. 23, 81, 99, 101, 120, 147, 151

Summers, D. A. 46, 92

Suppes, P. 46, 68, 84, 96, 109, 146, 149, 154

Sutterer, J. R. 46, 61, 68, 85, 87, 138, 141

Sutton, R. S. 47, 68, 143

Svedfeld, P. 47, 77, 92

Sweetland, A. 47, 58, 70

Tagatz, G. E. 47, 69, 92, 123, 138, 146

Talland, G. A. 47, 58, 61, 69, 85, 146, 149

Tanaka, Y. 47, 87, 132, 144

Taylor, J. A. 19, 55, 58

Taylor, J. C. 14, 139, 146

Taylor, S. L. 28, 64, 97

Teichner, W. H. 47, 107, 146, 158

Ter Keurst, A. J. 47, 110, 154, 156

Te Vault, R. K. 47, 69, 98

Thier, H. D. 47, 83, 86, 131

Thomas, A. 47, 80, 92, 110, 154

Thomas, S. 45, 110, 142, 153

Thorpe, J. W. 38, 57, 60, 99, 146

Thresher, J. M. 47, 74, 86, 96

Thysell, R. V. 47, 110, 158

Tiffany, R. K. 30, 65, 106, 115, 117

Trabasso, T. 17, 19, 46, 47, 80, 100, 108, 109, 129, 134, 135, 139, 141, 146, 147, 149

Tracy, J. F. 47, 92

- Trautman, G. E. 37, 66, 103, 114
- Tresselt, M. E. 34, 35, 47, 54, 57, 70, 84, 92, 93, 94, 98, 100, 109
- Tripodi, T. 40, 76, 94
- Trovato, L. M. 47, 86, 96
- Trunnell, T. L. 48, 58, 61, 123, 124
- Tulving, E. 24, 111, 147, 151
- Turnure, C. 48, 92, 154, 158
- Tutko, T. A. 48, 58, 77
- Twelker, P. A. 51, 93, 100, 149, 156
- Uhl, C. N. 48, 109, 125, 139
- Underwood, B. J. 37, 48, 51, 72, 79, 92, 93, 94, 99, 100, 107, 110, 128, 135, 142, 153, 154, 158
- Unell, E. 52, 74, 105, 142, 156
- Van Deventer, W. C. 48, 86, 131
- Van Doorninck, W. 23, 63, 120, 139
- Van Engen, H. 48, 80, 83, 96, 104, 123, 139
- Van Fleet, F. M. 26, 108, 140, 145, 151, 155
- Van Parreren, C. F. 48, 128
- Vaughan, G. M. 48, 69, 85, 139, 143
- Veldman, D. 36, 76, 103, 137
- Vernon, M. D. 48, 128
- Vernon, P. E. 48, 82, 87, 123, 144
- Vinacke, W. E. 48, 86, 123, 125, 128
- Vineberg, R. 31, 152
- Voss, B. E. 48, 131
- Wagner, M. V. 37, 156
- Walk, R. D. 48, 69, 70, 85, 111, 154
- Walker, C. M. 48, 80, 109, 114
- Wall, A. J. 49, 83, 123
- Wallace, J. 42, 48, 70, 72, 91, 146, 156
- Wallace, M. 49, 123, 128
- Wallach, L. 48, 49, 83, 92, 107, 114, 123, 154, 158
- Wallach, M. A. 49, 111, 158
- Walls, R. T. 21, 69, 71, 89, 155
- Walsh, T. M. see Kates, Kates, Michael, et al. 30, 54, 65, 115, 117
- Wandruff, S. E. 40, 67, 138, 144
- Warren, J. M. 18, 43, 88, 94, 141, 147, 148, 150, 153
- Wason, P. C. 49, 111, 146
- Watson, C. G. 49, 58, 61, 77, 104
- Watson, D. 49, 92, 111, 146
- Watson, S. 30, 136
- Wearing, A. J. 36, 98, 99, 110
- Weatherwax, J. 49, 74, 116, 118, 154
- Weaver, E. K. 49, 104, 131
- Webb, W. W. 49, 61, 87
- Weber, R. J. 49, 95, 111
- Wechsler, D. 49, 129
- Weene, P. 36, 129
- Weinberg, N. H. 49, 77, 92, 104, 123
- Weinstein, A. D. 20, 56, 59, 132
- Weinstein, E. A. 49, 69
- Weiss, A. A. 49, 69, 139, 141
- Weiss, S. R. 38, 67, 91, 103
- Weiss, W. 28, 111, 134
- Welch, L. 30, 56, 102
- Wellin, F. 48, 70
- Wells, D. 31, 83, 90, 97, 141, 148
- Wells, H. H. 49, 80, 92, 107, 109, 111, 129, 135, 139, 146, 149, 154
- Welton, K. E., Jr. 39, 86, 107, 158
- Wepman, J. M. 14, 74, 114, 116
- Wesley, E. L. 49, 58, 95, 141
- Wetherick, N. E. 50, 69, 92, 105, 146, 154, 158
- White, B. J. 50, 58
- White, R. M., Jr. 29, 140, 157
- White, W. F. 50, 58, 77, 87, 124, 132
- Whiteman, M. 50, 69, 123
- Whitman, J. R. 50, 107, 158
- Wickelgren, W. A. 50, 100, 109, 146, 149, 154
- Wiersma, W. W. 31, 106, 133, 137, 145, 148
- Wilder, N. E. 50, 84, 85
- Wiley, D. 51, 88, 132
- Williams, J. E. 50, 132
- Williams, J. T., Jr. 42, 57, 60, 87, 156
- Willner, A. E. 50, 69, 72, 100, 107, 158

Wills, T. A. 50, 92, 154  
 Wilson, W. J. 22, 127  
 Witryol, S. L. 23, 84, 89, 155  
 Witt, M. 50, 55, 92, 143  
 Wittrock, M. C. 41, 50, 51, 72, 83, 88, 93, 98, 100, 105, 131, 132, 135, 146, 149, 154, 156  
 Woerner, M. 31, 97, 141, 152  
 Wohlwill, J. F. 51, 80, 83, 123, 129, 135, 154  
 Wolfe, R. N. 51, 58, 61, 69, 77, 105, 116  
 Wolfensberger, W. 51, 74, 80, 105, 154  
 Wolff, J. L. 51, 85, 98, 105, 114, 129, 142, 149, 154  
 Wolfgang, A. 39, 51, 60, 67, 70, 91, 99, 105, 109, 110, 114, 138, 139, 154, 156  
 Wood, G. 51, 79, 80, 93, 107, 110, 142  
 Wood, G. C. 51, 86, 131  
 Woodward, A., Jr. 49, 95, 111  
 Wright, J. H. 51, 135, 146, 158  
 Youniss, J. 51, 69, 107, 116, 118, 123, 129, 142, 144, 149  
 Yuckenberg, L. M. 52, 131  
 Yudin, L. 30, 52, 55, 65, 69, 80, 99, 105, 106, 111, 115, 117, 123, 145, 146  
 Zajkowski, M. M. 23, 99, 106, 108, 139, 140, 145  
 Zaslów, R. W. 52, 58, 61, 69, 74, 77, 93, 105, 116, 118  
 Zeligs, R. 52, 124  
 Ziegler, R. E. 38, 55, 67, 76, 91, 103, 131  
 Zigler, E. 52, 74, 105, 142, 144, 156  
 Zimiles, H. L. 52, 83, 124, 129  
 Zimmerman, C. 28, 157  
 Zimnavoda, H. 52, 125  
 Zippel, B. 52, 72, 94, 111, 132, 133